

Appendix A - List of Impaired (Category 5) Waters in 2006*

| Assessment Unit ID | Waterbody Name | City / County | Assessment Unit Description |
|-----------------------------------|--|-------------------------------|--|
| New River Basin | | | |
| TMDL Watershed Name: | Adair Run | | |
| TMDL Group ID: | 01737 | | |
| VAW-N35R_ADR01A00 | Adair Run | GILES CO | Adair Run mainstem from its mouth on the New River upstream to the Virginia/West Virginia State Line. |
| VA Overall AU Category: 5A | Impairment | 0.38 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use Recreation | Fecal Coliform | 01737 2004 2016 | |
| | Sources: Unspecified Domestic Waste Wildlife Other than Waterfowl | | |
| Beaverpond Creek | | | |
| TMDL Watershed Name: | Beaverpond Creek | | |
| TMDL Group ID: | 50033 | | |
| VAS-N36R_BPB01A06 | Beaverpond Creek | TAZEWELL CO | This stream flows from WV into VA, sometimes under city buildings and streets and into Bluestone River; Section 1, Class IV. |
| VA Overall AU Category: 5A | Impairment | 2.94 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use Fish Consumption | PCB in Fish Tissue | 50033 2006 2018 | |
| | Sources: Source Unknown | | |
| Big Horse Creek | | | |
| TMDL Watershed Name: | Big Horse Creek | | |
| TMDL Group ID: | 00869 | | |
| VAS-N01R_BHO01A02 | Big Horse Creek | GRAYSON CO | Tributary to North Fork New River in NC. Thsi is a loop that flows into VA frim NC and back into NC. This segment was previously BHC01A02 and BUR01A02. Section 2, Class VI, designated natural trout waters within Jefferson National Forest. |
| VA Overall AU Category: 5A | Impairment | 3.00 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use Recreation | Fecal Coliform | 00869 2004 2016 | |
| | Sources: Source Unknown | | An AWQM waqtershed station is located at 9-BHO017.70.with 17% (2 of 12) fecal coliform bacteria standard violations; no additional impairments were detected. |

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| New River Basin | | | |
| TMDL Watershed Name: | Big Indian Creek, Lower | | |
| TMDL Group ID: | 01727 | | |
| VAW-N21R_BIC01A02 | Big Indian Creek Lower | FLOYD CO | Big Indian Creek mainstem from approximately 0.5 miles upstream of the West Fork Big Indian Creek mouth downstream to the Big Indian Creek confluence with Little River. |
| VA Overall AU Category: 5C | Impairment | 7.58 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Aquatic Life | Temperature, water | 01727 | 2004 2016 Category 5C |
| | Sources: Source Unknown | | |
| Big Reed Island Creek | | | |
| TMDL Watershed Name: | Big Reed Island Creek | | |
| TMDL Group ID: | 00891 | | |
| VAS-N14R_RIC01A00 | Big Reed Island Creek | CARROLL CO | Big Reed Island Creek confluence from Bobbitt Creek upstream to Snake Ck confluence. Section 2. Class IV. |
| VA Overall AU Category: 5A | Impairment | 7.49 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Recreation | Fecal Coliform | 00891 | 2004 2016 |
| | Sources: Source Unknown | | |
| Bluestone River | | | |
| TMDL Watershed Name: | Bluestone River | | |
| TMDL Group ID: | 00016 | | |
| VAS-N36R_BST04A02 | Bluestone River | TAZEWELL CO | From Wright's Valley Creek confluence downstream to N37 (Big Branch). Section 1g, Class IV, u. |
| VA Overall AU Category: 5D | Impairment | 6.05 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Recreation | Escherichia coli | 00016 | 1996 2004 The fecal coliform standard no longer applies. Category 4A |
| | Sources: Rural (Residential Areas) | | |
| VAS-N36R_BST04B02 | Bluestone River | TAZEWELL CO | From PWS downstream to Wright's Valley Creek confluence. Section 1g, Class IV, u |
| VA Overall AU Category: 5D | Impairment | 1.63 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Recreation | Escherichia coli | 00016 | 2006 2014 |
| | Sources: Rural (Residential Areas) | | |
| Recreation | Fecal Coliform | 00016 | 2002 2014 |
| | Sources: Rural (Residential Areas) | | |

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| TMDL Watershed Name: | Bluestone River | | |
| TMDL Group ID: | 00016 | | |
| VAS-N36R_BST05A02 | Bluestone River | TAZEWELL CO | PWS upstream to Rt 460 bridge. Section 1h, Class IV, PWS, u. |
| VA Overall AU Category: 5D | Impairment | 4.94 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Recreation | Escherichia coli | 00016 2002 2004 | Category 4A: e.coli-Fed ID 18192. |
| | Sources: Rural (Residential Areas) | | |
| VAS-N37R_BST01A96 | Bluestone River | TAZEWELL CO | Mainstem, mile 21.75 downstream to WV political boundary; may be found on the Brammwell quad sheet. Section 1g, Class IV, u. |
| VA Overall AU Category: 5D | Impairment | 0.60 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Recreation | Escherichia coli | 00016 2006 2004 | Category 4A: e.coli-Fed ID 18192. |
| | Sources: Rural (Residential Areas) | | |
| Recreation | Fecal Coliform | 00016 1996 2004 | Category 4A: e.coli-Fed ID 18192. |
| | Sources: Rural (Residential Areas) | | |
| TMDL Group ID: | 00142 | | |
| VAS-N36R_BST04A02 | Bluestone River | TAZEWELL CO | From Wright's Valley Creek confluence downstream to N37 (Big Branch). Section 1g, Class IV, u. |
| VA Overall AU Category: 5D | Impairment | 6.05 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Aquatic Life | Benthic-Macroinvertebrate Bioassessments (Streams) | 00142 1996 2008 | |
| | Sources: Rural (Residential Areas) | | |
| VAS-N37R_BST01A96 | Bluestone River | TAZEWELL CO | Mainstem, mile 21.75 downstream to WV political boundary; may be found on the Brammwell quad sheet. Section 1g, Class IV, u. |
| VA Overall AU Category: 5D | Impairment | 0.60 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Aquatic Life | Benthic-Macroinvertebrate Bioassessments (Streams) | 00142 1996 2004 | Category 4A: benthic macroinvertebrate bioassessment Fed ID 18193. |
| | Sources: Rural (Residential Areas) | | |

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| New River Basin | | | |
| TMDL Watershed Name: | Bluestone River | | |
| TMDL Group ID: | 00594 | | |
| VAS-N36R_BST04A02 | Bluestone River | TAZEWELL CO | From Wright's Valley Creek confluence downstream to N37 (Big Branch). Section 1g, Class IV, u. |
| VA Overall AU Category: Use | 5D | | |
| Fish Consumption | Impairment | 6.05 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| | PCB in Fish Tissue | 00594 | 2006 2008 |
| | Sources: Source Unknown | | |
| VAS-N36R_BST04B02 | Bluestone River | TAZEWELL CO | From PWS downstream to Wright's Valley Creek confluence. Section 1g, Class IV, u |
| VA Overall AU Category: Use | 5D | | |
| Fish Consumption | Impairment | 1.63 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| | PCB in Fish Tissue | 00594 | 2006 2008 |
| | Sources: Source Unknown | | |
| VAS-N36R_BST05A02 | Bluestone River | TAZEWELL CO | PWS upstream to Rt 460 bridge. Section 1h, Class IV, PWS, u. |
| VA Overall AU Category: Use | 5D | | |
| Fish Consumption | Impairment | 4.94 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| | PCB in Fish Tissue | 00594 | 2006 2008 |
| | Sources: Source Unknown | | |
| TMDL Group ID: | 00595 | | |
| VAS-N37R_BST01A96 | Bluestone River | TAZEWELL CO | Mainstem, mile 21.75 downstream to WV political boundary; may be found on the Brammwell quad sheet. Section 1g, Class IV, u. |
| VA Overall AU Category: Use | 5D | | |
| Fish Consumption | Impairment | 0.60 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| | PCB in Fish Tissue | 00595 | 2006 2008 |
| | Sources: Source Unknown | | |
| TMDL Group ID: | 00896 | | |
| VAS-N37R_BST01A96 | Bluestone River | TAZEWELL CO | Mainstem, mile 21.75 downstream to WV political boundary; may be found on the Brammwell quad sheet. Section 1g, Class IV, u. |
| VA Overall AU Category: Use | 5D | | |
| Aquatic Life | Impairment | 0.60 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| | Chlordane | 00896 | 2004 2016 |
| | Sources: Source Unknown | | |

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| New River Basin | | | |
| TMDL Watershed Name: | Brush Creek | | |
| TMDL Group ID: | 01728 | | |
| VAW-N21R_BSH01A04 | Brush Creek Class IV | MONTGOMERY CO | Brush Creek from the first bridge on Route 617 south of the junction of Routes 617 and 601 downstream to the Brush Creek mouth on Little River. |
| VA Overall AU Category: 5A | Impairment | 5.76 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | Fecal Coliform | 01728 | 2004 2016 |
| Recreation | | Sources: Livestock (Grazing or Feeding Operations) On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) Unspecified Domestic Waste Wildlife Other than Waterfowl | |
| Byllesby Reservoir | | | |
| TMDL Watershed Name: | Byllesby Reservoir | | |
| TMDL Group ID: | 50155 | | |
| VAS-N08L_NEW01L98 | Byllesby Reservoir | CARROLL CO | New River mainstem in Carroll County. Section 2. |
| VA Overall AU Category: 5A | Impairment | 298.39 ACRES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | Escherichia coli | 50155 | 2006 2018 |
| Recreation | | Sources: Source Unknown | |
| Recreation | Fecal Coliform | 50155 | 2006 2018 |
| | | Sources: Source Unknown | |
| Chestnut Creek | | | |
| TMDL Watershed Name: | Chestnut Creek | | |
| TMDL Group ID: | 00256 | | |
| VAS-N06R_CST01A94 | Chestnut Creek | CARROLL CO | Lower Chestnut Ck from Skunk Br confluence at Allied Gossan, river mile 8.06, downstream to the confluence with New River. Section 2, Class IV |
| VA Overall AU Category: 5A | Impairment | 9.18 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | Benthic-Macroinvertebrate Bioassessments (Streams) | 00256 | 1994 2006 |
| Aquatic Life | | Sources: Impacts from Abandoned Mine Lands (Inactive) | |

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| <i>New River Basin</i> | | | |
| TMDL Watershed Name: | Chestnut Creek | | |
| TMDL Group ID: | 00256 | | |
| VAS-N06R_CST02A94 | Chestnut Creek | CARROLL CO GRAYSON CO | Segment extends from the City of Galax Water Treatment Plant intake, river mile 14.27, downstream to the Allied-Signal Gossan mine discharge, river mile 8.06. Section 2, Class IV |
| VA Overall AU Category: 5A | Impairment | 4.82 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Aquatic Life | Benthic-Macroinvertebrate Bioassessments (Streams) | 00256 | 2004 2006 |
| Sources: Source Unknown | | | |
| TMDL Group ID: | 00694 | | |
| VAS-N06R_CST01A94 | Chestnut Creek | CARROLL CO | Lower Chestnut Ck from Skunk Br confluence at Allied Gossan, river mile 8.06, downstream to the confluence with New River. Section 2, Class IV |
| VA Overall AU Category: 5A | Impairment | 9.18 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Recreation | Fecal Coliform | 00694 | 2004 2006 |
| Sources: Rural (Residential Areas) | | | |
| VAS-N06R_CST02A94 | Chestnut Creek | CARROLL CO GRAYSON CO | Segment extends from the City of Galax Water Treatment Plant intake, river mile 14.27, downstream to the Allied-Signal Gossan mine discharge, river mile 8.06. Section 2, Class IV |
| VA Overall AU Category: 5A | Impairment | 4.82 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Recreation | Fecal Coliform | 00694 | 2004 2006 |
| Sources: Source Unknown | | | |
| VAS-N06R_CST03A94 | Chestnut Creek | CARROLL CO GRAYSON CO | Segment extends from the Route 89 bridge, river mile 15.00, near the upstream Galax City limit downstream to river mile 14.27, the Galax raw water intake. Section 2h, Class IV, PWS. |
| VA Overall AU Category: 5A | Impairment | 1.09 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Recreation | Escherichia coli | 00694 | 2004 2006 |
| Sources: Livestock (Grazing or Feeding Operations) | | | |

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| New River Basin | | | |
| TMDL Watershed Name: | Chestnut Creek | | |
| TMDL Group ID: | 00694 | | |
| VAS-N06R_CST04A98 | Chestnut Creek | CARROLL CO GRAYSON CO | This is a continuation of the public water supply segment for the City of Galax raw water intake. Section 2h, Class IV, PWS. |
| VA Overall AU Category: 5A | Impairment | 2.58 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Recreation | Escherichia coli | 00694 2004 2006 | |
| | Sources: Rural (Residential Areas) | | |
| TMDL Watershed Name: | Claytor Lake - New River | | |
| TMDL Group ID: | 01719 | | |
| VAW-N16L_NEW01A02 | Claytor Lake Lower (New River) | PULASKI CO | Claytor Lake from its impounding structure upstream to the former Burlington Industries intake. |
| VA Overall AU Category: 5A | Impairment | 1803.55 ACRES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Aquatic Life | pH | 01719 2002 2014 | |
| | Sources: Source Unknown | | |
| TMDL Watershed Name: | Claytor Lake - Peak Creek, Upper | | |
| TMDL Group ID: | 50295 | | |
| VAW-N16L_PKC02A02 | Claytor Lake - Peak Creek Upper | PULASKI CO | Peak Creek from the end of the WQS public water supply (PWS) designation upstream to its backwaters. |
| VA Overall AU Category: 5A | Impairment | 77.74 ACRES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Recreation | Escherichia coli | 50295 2006 2014 | Category 5A 12 or more Escherichia coli (E.coli) bacteria samples. |
| | Sources: Livestock (Grazing or Feeding Operations) Municipal (Urbanized High Density Area) Sanitary Sewer Overflows (Collection System Failures) Unspecified Domestic Waste Wastes from Pets Wildlife Other than Waterfowl | | |

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| Assessment Unit ID | Waterbody Name | City / County | Assessment Unit Description |
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| <i>New River Basin</i> | | | |
| TMDL Watershed Name: | Connellys Run | | |
| TMDL Group ID: | 01722 | | |
| VAW-N18R_CNL01A02 | Connellys Run Lower | RADFORD CITY | Connellys Run from an unnamed tributary @37°07'23" / 80°33'21"; 1.57 miles upstream of the Connellys Run mouth downstream to its confluence on the New River. |
| VA Overall AU Category: 5A | Impairment | 1.57 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Recreation | Fecal Coliform | 01722 2004 2016 | |
| | Sources: | Livestock (Grazing or Feeding Operations) Municipal (Urbanized High Density Area) Unspecified Domestic Waste Wastes from Pets Wildlife Other than Waterfowl | |
| | | | |
| VAW-N18R_CNL02A02 | Connellys Run Upper | RADFORD CITY | Connellys Run from near Rt. 611 @37°07'04" / 80°32'16"; 2.76 miles upstream of Connellys Run mouth downstream to the confluence of an unnamed tributary @37°07'23" / 80°33'21"; 1.57 miles upstream of the Connellys Run mouth on the New River. |
| VA Overall AU Category: 5A | Impairment | 1.19 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Recreation | Fecal Coliform | 01722 2004 2016 | |
| | Sources: | Livestock (Grazing or Feeding Operations) Municipal (Urbanized High Density Area) Unspecified Domestic Waste Wastes from Pets Wildlife Other than Waterfowl | |
| | | | |
| TMDL Watershed Name: | Cove Creek | | |
| TMDL Group ID: | 50167 | | |
| VAS-N12R_CVR01A00 | Cove Creek | WYTHE CO | Lower Cove Creek from river mile St. Lukes Fork downstream to the confluence with Reed Creek. Section 2, Class V, DGIF vi, stockable trout waters. |
| VA Overall AU Category: 5A | Impairment | 9.10 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Recreation | Escherichia coli | 50167 2006 2018 | |
| | Sources: | Livestock (Grazing or Feeding Operations) | |

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| New River Basin | | | |
| TMDL Watershed Name: | Cripple Creek | | |
| TMDL Group ID: | 00503 | | |
| VAS-N09R_CPL02A98 | Cripple Creek | WYTHE CO | From the Dry Run confluence downstream to the Francis Mill Ck confluence. Section 2, Class IV. |
| VA Overall AU Category: 5A | Impairment | 6.25 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Aquatic Life | Benthic-Macroinvertebrate Bioassessments (Streams) | 00503 2004 2010 | |
| Sources: Source Unknown | | | |
| TMDL Group ID: | 00884 | | |
| VAS-N09R_CPL01A04 | Cripple Creek | SMYTH CO WYTHE CO | In the headwaters upstream of US Route 21, downstream to the confluence of Blue Spring Creek. Section 2, Class IV. |
| VA Overall AU Category: 5A | Impairment | 5.00 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Recreation | Fecal Coliform | 00884 2004 2016 | |
| Sources: Animal Feeding Operations (NPS) Grazing in Riparian or Shoreline Zones | | | |
| TMDL Group ID: | 00885 | | |
| VAS-N09R_CPL01B04 | Cripple Creek | WYTHE CO | Lower segment of mainstem from the New River confluence upstream to the Dean Branch confluence. Section 2, Class IV. |
| VA Overall AU Category: 5A | Impairment | 3.10 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Recreation | Fecal Coliform | 00885 2004 2016 | |
| Sources: Livestock (Grazing or Feeding Operations) | | | |
| TMDL Group ID: | 00888 | | |
| VAS-N09R_CPL02A98 | Cripple Creek | WYTHE CO | From the Dry Run confluence downstream to the Francis Mill Ck confluence. Section 2, Class IV. |
| VA Overall AU Category: 5A | Impairment | 6.25 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Recreation | Fecal Coliform | 00888 2004 2016 | |
| Sources: Livestock (Grazing or Feeding Operations) | | | |

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| New River Basin | | | |
| TMDL Watershed Name: | Crooked Creek | | |
| TMDL Group ID: | 00879 | | |
| VAS-N07R_CRK01A04 | Crooked Creek | CARROLL CO | From headwaters to Beaverdam Creek confluence. Section 2, Class VI, designated natural trout waters. |
| VA Overall AU Category: 5A | Impairment | 10.74 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Recreation | Fecal Coliform | 00879 | 2004 2016 |
| | Sources: Source Unknown | | |
| TMDL Group ID: | 00880 | | |
| VAS-N07R_CRK01A98 | Crooked Creek | CARROLL CO | From confluence of Cranberry Ck, downstream to backwaters of Byllesby Lake. Section 2, Class IV. |
| VA Overall AU Category: 5A | Impairment | 10.04 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Recreation | Fecal Coliform | 00880 | 2004 2016 |
| | Sources: Source Unknown | | |
| TMDL Watershed Name: | Dodd Creek and Tributaries | | |
| TMDL Group ID: | 00131 | | |
| VAW-N20R_DDW01A02 | West Fork Dodd Creek | FLOYD CO | West Fork Dodd Creek mainstem from its confluence with Dodd Creek upstream to the mouth of an unnamed tributary (XDC). The mouth of the unnamed tributary is located @36°52'33" / 80°19'43". |
| VA Overall AU Category: 5D | Impairment | 1.18 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Recreation | Fecal Coliform | 00131 | 1998 2002 |
| | Sources: Livestock (Grazing or Feeding Operations) On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) Unspecified Domestic Waste Wildlife Other than Waterfowl | | Category 4A. Dodd Creek Bacteria (Fed. ID 9456) TMDL Study & Allocations US EPA approved on 12/11/2002. SWCB approved 6/17/2004. VAW-N20R-01. |

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| New River Basin | | | |
| TMDL Watershed Name: | Dodd Creek, West Fork | | |
| TMDL Group ID: | 01726 | | |
| VAW-N20R_DDW01A02 | West Fork Dodd Creek | FLOYD CO | West Fork Dodd Creek mainstem from its confluence with Dodd Creek upstream to the mouth of an unnamed tributary (XDC). The mouth of the unnamed tributary is located @36°52'33" / 80°19'43". |
| VA Overall AU Category: 5D | Impairment | 1.18 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Aquatic Life | Temperature, water | 01726 2002 2014 | Category 5C |
| | Sources: Source Unknown | | |
| Elk Creek | | | |
| TMDL Watershed Name: | Elk Creek | | |
| TMDL Group ID: | 00502 | | |
| VAS-N05R_EKC01A00 | Elk Creek | GRAYSON CO | Lower Elk Creek from the Knob Fork confluence downstream to the New River confluence. Section 2, Class IV, DGIF ***. |
| VA Overall AU Category: 5A | Impairment | 3.30 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Recreation | Escherichia coli | 00502 2006 2010 | |
| | Sources: Animal Feeding Operations (NPS) | | |
| | Livestock (Grazing or Feeding Operations) | | |
| Recreation | Fecal Coliform | 00502 2002 2010 | |
| | Sources: Animal Feeding Operations (NPS) | | |
| VAS-N05R_EKC02A00 | Elk Creek | GRAYSON CO | Upper Elk Creek from the Turkey Fork confluence downstream to Knob Fork confluence. Section 2, Class V, designated stockable trout waters DGIF ***. |
| VA Overall AU Category: 5A | Impairment | 7.39 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Recreation | Escherichia coli | 00502 2006 2010 | |
| | Sources: Animal Feeding Operations (NPS) | | |
| Recreation | Fecal Coliform | 00502 2002 2010 | |
| | Sources: Animal Feeding Operations (NPS) | | |
| VAS-N05R_EKC03A02 | Elk Creek | GRAYSON CO | Mainstem from confluence of Comers Rock Branch downstream to Turkey Fork. Section 2, Class V, designated stockable trout waters. |
| VA Overall AU Category: 5A | Impairment | 8.95 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Recreation | Escherichia coli | 00502 2006 2010 | |
| | Sources: Animal Feeding Operations (NPS) | | |

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| New River Basin | | | |
| TMDL Watershed Name: | Fox Creek | | |
| TMDL Group ID: | 00874 | | |
| VAS-N03R_FXC01A98 | Fox Creek | GRAYSON CO | Mainstem of Fox Creek from Mill Creek confluence to the New River confluence. Section 2, Class IV, designated a natural trout stream. |
| VA Overall AU Category: 5A | Impairment | 7.68 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use Recreation | Fecal Coliform | 00874 2004 2016 | |
| Sources: Livestock (Grazing or Feeding Operations) | | | |
| Kimberling Creek | | | |
| TMDL Watershed Name: | Kimberling Creek | | |
| TMDL Group ID: | 00892 | | |
| VAS-N26R_KBL01A00 | Kimberling Creek | BLAND CO | Lower mainstem. From Walker Ck confluence upstream to Bland Correctional Farm raw water withdrawal. Section 1, Class IV. |
| VA Overall AU Category: 5A | Impairment | 4.44 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use Recreation | Fecal Coliform | 00892 2004 2014 | |
| Sources: Animal Feeding Operations (NPS) | | | |
| VAS-N26R_KBL02A00 | Kimberling Creek | BLAND CO GILES CO | Middle segment of mainstem, from Bland Correctional Farm raw water intake upstream to Nobusiness Creek. Section 1e, Class IV, PWS, u. |
| VA Overall AU Category: 5A | Impairment | 4.74 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use Recreation | Fecal Coliform | 00892 2004 2014 | |
| Sources: Animal Feeding Operations (NPS) | | | |
| Knob Fork | | | |
| TMDL Watershed Name: | Knob Fork | | |
| TMDL Group ID: | 50154 | | |
| VAS-N05R_KNB01A06 | Knob Fork | GRAYSON CO | Elk Creek tributary NE of Brierpatch Mtn. Section 2, Class IV. |
| VA Overall AU Category: 5A | Impairment | 4.31 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use Recreation | Escherichia coli | 50154 2006 2018 | |
| Sources: Grazing in Riparian or Shoreline Zones | | | |

Appendix A - List of Impaired (Category 5) Waters in 2006*

| Assessment Unit ID | Waterbody Name | City / County | Assessment Unit Description |
|-----------------------------------|--|--------------------|---|
| New River Basin | | | |
| TMDL Watershed Name: | Laurel Creek | | |
| TMDL Group ID: | 00895 | | |
| VAS-N33R_LAC01A00 | Laurel Creek | BLAND CO | From Wolf Creek upstream to The confluence of Dry Fork. Section 1, Class VI, designated natural trout waters. |
| VA Overall AU Category: 5A | Impairment | 1.60 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Recreation | Escherichia coli | 00895 | 2006 2014 |
| | Sources: Source Unknown | | |
| Recreation | Fecal Coliform | 00895 | 2002 2014 |
| | Sources: Source Unknown | | |
| TMDL Group ID: | 01729 | | |
| VAW-N21R_LLL01A04 | Laurel Creek Class IV | FLOYD CO | Laurel Creek from its headwaters NW of Rts. 608 and 673 intersection downstream to its confluence with Little River. |
| VA Overall AU Category: 5A | Impairment | 3.25 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Recreation | Fecal Coliform | 01729 | 2004 2016 |
| | Sources: Livestock (Grazing or Feeding Operations) | | |
| | On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) | | |
| | Unspecified Domestic Waste | | |
| | Wastes from Pets | | |
| | Wildlife Other than Waterfowl | | |
| TMDL Watershed Name: | Laurel Fork | | |
| TMDL Group ID: | 00259 | | |
| VAS-N37R_LRR01A94 | Laurel Fork | TAZEWELL CO | Laurel Fork mainstem from the Curran Branch confluence, river mile 5.90, to WV line at river mile 1.35 on the Anawalt and Brammwell quad sheets. Section 1, Class IV. |
| VA Overall AU Category: 5A | Impairment | 4.54 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Aquatic Life | Benthic-Macroinvertebrate Bioassessments (Streams) | 00259 | 1996 2006 |
| | Sources: Source Unknown | | |

Appendix A - List of Impaired (Category 5) Waters in 2006*

| Assessment Unit ID | Waterbody Name | City / County | Assessment Unit Description |
|----------------------------|---|-----------------|---|
| New River Basin | | | |
| TMDL Watershed Name: | Laurel Fork | | |
| TMDL Group ID: | 00260 | | |
| VAS-N37R_LRR01A94 | Laurel Fork | TAZEWELL CO | Laurel Fork mainstem from the Curran Branch confluence, river mile 5.90, to WV line at river mile 1.35 on the Anawalt and Brammwell quad sheets. Section 1, Class IV. |
| VA Overall AU Category: 5A | Impairment | 4.54 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use Recreation | Escherichia coli | 00260 2006 2006 | The original fecal coliform impairment is no longer appropriate because there are 12 or more e.coli samples that indicate impairment. |
| | Sources: Sanitary Sewer Overflows (Collection System Failures) Septage Disposal | | |
| TMDL Group ID: | 00261 | | |
| VAS-N37R_LRR01A94 | Laurel Fork | TAZEWELL CO | Laurel Fork mainstem from the Curran Branch confluence, river mile 5.90, to WV line at river mile 1.35 on the Anawalt and Brammwell quad sheets. Section 1, Class IV. |
| VA Overall AU Category: 5A | Impairment | 4.54 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use Aquatic Life | Oxygen, Dissolved | 00261 1994 2006 | |
| | Sources: Sanitary Sewer Overflows (Collection System Failures) Septage Disposal | | |
| TMDL Watershed Name: | Little Helton Creek | | |
| TMDL Group ID: | 00870 | | |
| VAS-N01R_LHC01A02 | Little Helton Creek | GRAYSON CO | From VA political boundary upstream, tributary to Helton Ck. Section 2, Class VI, designated natural trout waters within Jefferson National Forest, DGIF ii. |
| VA Overall AU Category: 5A | Impairment | 3.42 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use Recreation | Fecal Coliform | 00870 2004 2016 | |
| | Sources: Source Unknown | | |

Appendix A - List of Impaired (Category 5) Waters in 2006*

| Assessment Unit ID | Waterbody Name | City / County | Assessment Unit Description |
|-----------------------------------|----------------------------|-------------------------------|---|
| New River Basin | | | |
| TMDL Watershed Name: | Little River | | |
| TMDL Group ID: | 00875 | | |
| VAS-N04R_LVR01A98 | Little River | GRAYSON CO | Little River mainstem from NC state line, river mile 5.20, to the confluence at New River. Section 2, Class IV. |
| VA Overall AU Category: 5A | Impairment | 5.25 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use Recreation | Fecal Coliform | 00875 2004 2016 | Sources: Animal Feeding Operations (NPS) |
| TMDL Group ID: | 01724 | | |
| VAW-N19R_LRV02A00 | Little River Middle | FLOYD CO | Little River mainstem waters from the mouth of Oldfield Creek upstream to the mouth of Meadow Creek. |
| VA Overall AU Category: 5A | Impairment | 10.93 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use Recreation | Escherichia coli | 01724 2006 2016 | Sources: Livestock (Grazing or Feeding Operations) On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) Unspecified Domestic Waste Wildlife Other than Waterfowl |
| Recreation | Fecal Coliform | 01724 2004 2016 | Sources: Livestock (Grazing or Feeding Operations) On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) Unspecified Domestic Waste Wildlife Other than Waterfowl |
| TMDL Group ID: | 01725 | | |
| VAW-N19R_LRV02A00 | Little River Middle | FLOYD CO | Little River mainstem waters from the mouth of Oldfield Creek upstream to the mouth of Meadow Creek. |
| VA Overall AU Category: 5A | Impairment | 10.93 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use Aquatic Life | Temperature, water | 01725 2002 2014 | Category 5C. Temperature exceedances believed naturally occurring. |
| | | Sources: Source Unknown | |

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| Assessment Unit ID | Waterbody Name | City / County | Assessment Unit Description |
|-----------------------------------|------------------------------|--|---|
| New River Basin | | | |
| TMDL Watershed Name: | Little River | | |
| TMDL Group ID: | 01730 | | |
| VAW-N21R_LRV01A00 | Little River Lower | MONTGOMERY CO PULASKI CO | The mainstem waters of Little River from its mouth on the New River upstream to the Little River Reservoir Dam. |
| VA Overall AU Category: 5A | Impairment | 0.49 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Recreation | Fecal Coliform | 01730 2004 2016 | |
| | Sources: | Livestock (Grazing or Feeding Operations) On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) Unspecified Domestic Waste Wildlife Other than Waterfowl | |
| VAW-N21R_LRV03A00 | Little River Lower 1 | MONTGOMERY CO PULASKI CO | Mainstem Little River from the backwaters of Little River Reservoir upstream to the end of the designated PWS section from the Radford City intake. |
| VA Overall AU Category: 5A | Impairment | 0.62 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Recreation | Fecal Coliform | 01730 2002 2014 | |
| | Sources: | Livestock (Grazing or Feeding Operations) On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) Unspecified Domestic Waste Wildlife Other than Waterfowl | |
| VAW-N21R_LRV04A00 | Little River Middle 1 | MONTGOMERY CO PULASKI CO | Mainstem Little River from the PWS designated end upstream to the mouth of Meadow Creek. |
| VA Overall AU Category: 5A | Impairment | 0.67 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Recreation | Fecal Coliform | 01730 2002 2014 | |
| | Sources: | Livestock (Grazing or Feeding Operations) On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) Unspecified Domestic Waste Wildlife Other than Waterfowl | |

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| Assessment Unit ID | Waterbody Name | City / County | Assessment Unit Description |
|----------------------------|-----------------------|--|--|
| New River Basin | | | |
| TMDL Watershed Name: | Little River | | |
| TMDL Group ID: | 01730 | | |
| VAW-N21R_LRV06A04 | Little River Upper 2 | FLOYD CO MONTGOMERY CO | Little River from the end of Rt. 706 downstream to the confluence of Sidney Creek. |
| VA Overall AU Category: 5A | Impairment | 13.35 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use Recreation | Fecal Coliform | 01730 2004 2016 | |
| | Sources: | Livestock (Grazing or Feeding Operations) On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) Unspecified Domestic Waste Wildlife Other than Waterfowl | |
| TMDL Group ID: | 50298 | | |
| VAW-N21R_LRV05A00 | Little River Middle 2 | FLOYD CO PULASKI CO | The Little River mainstem waters from the mouth of Meadow Creek upstream to the mouth of Big Indian Creek. |
| VA Overall AU Category: 5A | Impairment | 12.26 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use Recreation | Fecal Coliform | 50298 2006 2016 | |
| | Sources: | Livestock (Grazing or Feeding Operations) On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) Unspecified Domestic Waste Wildlife Other than Waterfowl | |
| VAW-N21R_LRV06A00 | Little River Upper 1 | FLOYD CO MONTGOMERY CO | The Little River mainstem from the mouth of Big Indian Creek upstream to the WQS designated natural trout water section. |
| VA Overall AU Category: 5A | Impairment | 8.04 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use Recreation | Fecal Coliform | 50298 2006 2016 | |
| | Sources: | Livestock (Grazing or Feeding Operations) On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) Unspecified Domestic Waste Wildlife Other than Waterfowl | |

Appendix A - List of Impaired (Category 5) Waters in 2006*

| Assessment Unit ID | Waterbody Name | City / County | Assessment Unit Description |
|---|--------------------------------------|---|--|
| New River Basin | | | |
| TMDL Watershed Name: | Little River | | |
| TMDL Group ID: | 50298 | | |
| VAW-N21R_LRV07A00 | Little River Upper 2 | FLOYD CO | Little River mainstem from the WQS designated natural trout waters upstream to the mouth of the West Fork of Little River. |
| VA Overall AU Category: 5A | Impairment | 3.68 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | Escherichia coli | 50298 2006 2016 | |
| Recreation | | Sources: Livestock (Grazing or Feeding Operations) On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) Unspecified Domestic Waste Wildlife Other than Waterfowl | |
| | Fecal Coliform | 50298 2006 2016 | |
| Recreation | | Sources: Livestock (Grazing or Feeding Operations) On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) Unspecified Domestic Waste Wildlife Other than Waterfowl | |
| Little River, Meadow Run, Pine Creek | | | |
| TMDL Watershed Name: | Little River, Meadow Run, Pine Creek | | |
| TMDL Group ID: | 50297 | | |
| VAW-N19R_LRV01A00 | Little River Lower | FLOYD CO | Little River mainstem waters from the West Fork Little River confluence upstream to the mouth of Oldfield Creek. |
| VA Overall AU Category: 5A | Impairment | 8.63 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | Escherichia coli | 50297 2006 2018 | |
| Recreation | | Sources: Livestock (Grazing or Feeding Operations) On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) Unspecified Domestic Waste Wildlife Other than Waterfowl | |
| VAW-N19R_LRV03A00 | Little River Upper | FLOYD CO | Little River mainstem waters from the mouth of Meadow Creek upstream to the mouth of Payne Creek. |
| VA Overall AU Category: 5A | Impairment | 14.07 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | Escherichia coli | 50297 2006 2018 | |
| Recreation | | Sources: Livestock (Grazing or Feeding Operations) On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) Unspecified Domestic Waste Wildlife Other than Waterfowl | |

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| Assessment Unit ID | Waterbody Name | City / County | Assessment Unit Description |
|----------------------------|--------------------------------------|--|---|
| New River Basin | | | |
| TMDL Watershed Name: | Little River, Meadow Run, Pine Creek | | |
| TMDL Group ID: | 50297 | | |
| VAW-N19R_MDR01A04 | Meadow Run Class VI | FLOYD CO | Meadow Run from its headwaters downstream to its confluence with Little River. |
| VA Overall AU Category: 5A | Impairment | 3.73 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Recreation | Escherichia coli | 50297 2006 2018 | |
| | Sources: | Livestock (Grazing or Feeding Operations) On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) Unspecified Domestic Waste Wildlife Other than Waterfowl | |
| VAW-N19R_PNC01A06 | | | |
| | Pine Creek | FLOYD CO | Pine Creek mainstem from its mouth on Little River upstream to the impounding structure of a pond. |
| VA Overall AU Category: 5A | Impairment | 3.69 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Recreation | Escherichia coli | 50297 2006 2018 | |
| | Sources: | Livestock (Grazing or Feeding Operations) On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) Unspecified Domestic Waste Wildlife Other than Waterfowl | |
| Little Stony Creek | | | |
| TMDL Watershed Name: | Little Stony Creek | | |
| TMDL Group ID: | 01733 | | |
| VAW-N24R_LRY01A00 | Little Stony Creek Lower | GILES CO | Mainstem waters of Little Stony Creek from its confluence on the New River upstream to the first unnamed tributary at Pembroke, Virginia. |
| VA Overall AU Category: 5A | Impairment | 2.06 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Recreation | Fecal Coliform | 01733 2002 2014 | |
| | Sources: | Livestock (Grazing or Feeding Operations) On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) Unspecified Domestic Waste Wastes from Pets Wildlife Other than Waterfowl | |

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| Assessment Unit ID | Waterbody Name | City / County | Assessment Unit Description |
|----------------------------|---|--|--|
| New River Basin | | | |
| TMDL Watershed Name: | Little Walker Creek | | |
| TMDL Group ID: | 01734 | | |
| VAW-N27R_LWK01A00 | Little Walker Creek Lower | PULASKI CO | Little Walker Creek mainstem from its confluence with Walker Creek upstream to the mouth of Spur Branch. |
| VA Overall AU Category: 5A | Impairment 17.15 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule | Impairment Specific Comments and/or Impairment Specific VA Category |
| Recreation | Escherichia coli | 01734 2006 2016 | |
| | Sources: Livestock (Grazing or Feeding Operations) On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) Unspecified Domestic Waste Wastes from Pets Wildlife Other than Waterfowl | | |
| Recreation | Fecal Coliform | 01734 2004 2016 | |
| | Sources: Livestock (Grazing or Feeding Operations) On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) Unspecified Domestic Waste Wastes from Pets Wildlife Other than Waterfowl | | |
| | | | |
| TMDL Watershed Name: | Meadow Creek, Lower | | |
| TMDL Group ID: | 01731 | | |
| VAW-N21R_MDW01A00 | Meadow Creek Lower | MONTGOMERY CO | The Meadow Creek mainstem from its confluence with Little River upstream to the mouth of Mill Creek on Meadow Creek. |
| VA Overall AU Category: 5A | Impairment 4.48 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule | Impairment Specific Comments and/or Impairment Specific VA Category |
| Recreation | Fecal Coliform | 01731 2002 2014 | |
| | Sources: Livestock (Grazing or Feeding Operations) On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) Unspecified Domestic Waste Wildlife Other than Waterfowl | | |

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| Assessment Unit ID | Waterbody Name | City / County | Assessment Unit Description |
|-----------------------------------|--|-------------------------------|--|
| New River Basin | | | |
| TMDL Watershed Name: | Mill Creek | | |
| TMDL Group ID: | 00881 | | |
| VAS-N08R_MRN01A04 | Mill Creek | WYTHE CO | Enters New River from north, near New Jersey Zinc. Section 2, Class V, designated stockable trout waters. |
| VA Overall AU Category: 5A | Impairment | 3.64 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Recreation | Fecal Coliform | 00881 2004 2016 | |
| | Sources: Grazing in Riparian or Shoreline Zones Livestock (Grazing or Feeding Operations) | | |
| Miller Creek | | | |
| TMDL Watershed Name: | Miller Creek | | |
| TMDL Group ID: | 50165 | | |
| VAS-N11R_MER01A06 | Miller Creek | WYTHE CO | From Beaverdam confluence at Max Meadows downstream to Reed Creek. Section 2, Class IV. |
| VA Overall AU Category: 5A | Impairment | 0.42 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Recreation | Escherichia coli | 50165 2006 2018 | |
| | Sources: Livestock (Grazing or Feeding Operations) | | |
| New River | | | |
| TMDL Watershed Name: | New River | | |
| TMDL Group ID: | 00386 | | |
| VAS-N02R_NEW01A98 | New River | GRAYSON CO | Upper mainstem begins at the North Carolina state line at river mile 189.06, and extends downstream to backwaters of Fields Dam near Mouth of Wilson at river mile 188.46. Sources are in North Carolina. Section 2, Class IV. |
| VA Overall AU Category: 5A | Impairment | 0.73 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Recreation | Fecal Coliform | 00386 2004 2016 | |
| | Sources: Source Unknown | | |
| VAS-N02R_NEW02A98 | New River | GRAYSON CO | Mainstem from the backwaters of Fields Dam, river mile 188.46 to Fields Dam, river mile 186.06. Sources are in North Carolina. Section 2k, Class IV. |
| VA Overall AU Category: 5A | Impairment | 2.48 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Recreation | Fecal Coliform | 00386 2004 2016 | |
| | Sources: Source Unknown | | |

Appendix A - List of Impaired (Category 5) Waters in 2006*

| Assessment Unit ID | Waterbody Name | City / County | Assessment Unit Description |
|-----------------------------------|--------------------------|---------------|---|
| New River Basin | | | |
| TMDL Watershed Name: | New River | | |
| TMDL Group ID: | 00386 | | |
| VAS-N02R_NEW03C04 | New River | GRAYSON CO | Downstream segment of mainstem in N03. Section 2k, Class IV. |
| VA Overall AU Category: 5A | Impairment | 4.19 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Recreation | Fecal Coliform | 00386 | 2004 2016 |
| | Sources: Source Unknown | | |
| TMDL Group ID: | 00530 | | |
| VAW-N24R_NEW01A00 | New River Lower 1 | GILES CO | New River mainstem from the confluence of Stony Creek upstream to the mouth of Walker Creek on the New River. |
| VA Overall AU Category: 5A | Impairment | 3.81 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Fish Consumption | DDE | 00530 | 2004 2016 AU Listed for DDE 2004 VAW-N22R-01. |
| | Sources: Source Unknown | | |
| VAW-N24R_NEW02A00 | New River Lower 2 | GILES CO | New River mainstem waters from the mouth of Walker Creek upstream to the confluence of Little Stony Creek with the New River. |
| VA Overall AU Category: 5A | Impairment | 1.95 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Fish Consumption | DDE | 00530 | 2004 2016 AU Listed for DDE 2004 VAW-N22R-01. |
| | Sources: Source Unknown | | |
| VAW-N24R_NEW03A00 | New River Middle | GILES CO | New River mainstem waters from the confluence of Little Stony Creek upstream to mouth of Sinking Creek on the New River. |
| VA Overall AU Category: 5A | Impairment | 3.86 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Fish Consumption | DDE | 00530 | 2004 2016 AU Listed for DDE 2004 VAW-N22R-01. |
| | Sources: Source Unknown | | |
| TMDL Group ID: | 00535 | | |
| VAW-N24R_NEW01A00 | New River Lower 1 | GILES CO | New River mainstem from the confluence of Stony Creek upstream to the mouth of Walker Creek on the New River. |
| VA Overall AU Category: 5A | Impairment | 3.81 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Fish Consumption | DDT | 00535 | 2004 2016 AU Listed for DDT 2004 VAW-N22R-01. |
| | Sources: Source Unknown | | |

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| Assessment Unit ID | Waterbody Name | City / County | Assessment Unit Description |
|----------------------------|--------------------------|-----------------|--|
| New River Basin | | | |
| TMDL Watershed Name: | New River | | |
| TMDL Group ID: | 00535 | | |
| VAW-N24R_NEW02A00 | New River Lower 2 | GILES CO | New River mainstem waters from the mouth of Walker Creek upstream to the confluence of Little Stony Creek with the New River. |
| VA Overall AU Category: 5A | Impairment | 1.95 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Fish Consumption | DDT | 00535 2004 2016 | AU Listed for DDT 2004 VAW-N22R-01. |
| Sources: Source Unknown | | | |
| VAW-N24R_NEW03A00 | New River Middle | GILES CO | New River mainstem waters from the confluence of Little Stony Creek upstream to mouth of Sinking Creek on the New River. |
| VA Overall AU Category: 5A | Impairment | 3.86 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Fish Consumption | DDT | 00535 2004 2016 | AU Listed for DDT 2004 VAW-N22R-01. |
| Sources: Source Unknown | | | |
| TMDL Group ID: | 00876 | | |
| VAS-N04R_NEW01B02 | New River | GRAYSON CO | New River mainstem from Bridle Creek confluence downstream to Saddle Creek confluence. Section 2, Class IV. |
| VA Overall AU Category: 5A | Impairment | 1.51 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Recreation | Fecal Coliform | 00876 2004 2016 | |
| Sources: Source Unknown | | | |
| TMDL Group ID: | 00878 | | |
| VAS-N06R_NEW01A00 | New River | GRAYSON CO | Mainstem from the Elk Creek confluence, river mile 151.71, near Riverside to five miles above Fries Dam, river mile 146.52. Section 2, Class IV, PWS |
| VA Overall AU Category: 5A | Impairment | 5.19 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Recreation | Escherichia coli | 00878 2004 2016 | |
| Sources: Source Unknown | | | |

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| Assessment Unit ID | Waterbody Name | City / County | Assessment Unit Description |
|-----------------------------------|-------------------------------|------------------------|--|
| New River Basin | | | |
| TMDL Watershed Name: | New River | | |
| TMDL Group ID: | 30005 | | |
| VAS-N08R_NEW01A02 | New River | PULASKI CO WYTHE CO | Mainstem from Reed Creek confluence downstream to Reed Island Creek confluence. Section 2, Class IV. |
| VA Overall AU Category: 5A | Impairment | 5.69 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Fish Consumption | PCB in Fish Tissue | 30005 | 2006 2018 |
| | Sources: Source Unknown | | |
| TMDL Group ID: | 30029 | | |
| VAS-N02R_NEW01A98 | New River | GRAYSON CO | Upper mainstem begins at the North Carolina state line at river mile 189.06, and extends downstream to backwaters of Fields Dam near Mouth of Wilson at river mile 188.46. Sources are in North Carolina. Section 2, Class IV. |
| VA Overall AU Category: 5A | Impairment | 0.73 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Fish Consumption | Mercury in Fish Tissue | 30029 | 2006 2018 |
| | Sources: Source Unknown | | In 2004 smallmouth bass, flathead catfish, white sucker exceeded the TSV for Hg; a second smallmouth bass exceeds the VDH level of concern. |
| VAS-N02R_NEW02A98 | New River | GRAYSON CO | Mainstem from the backwaters of Fields Dam, river mile 188.46 to Fields Dam, river mile 186.06. Sources are in North Carolina. Section 2k, Class IV. |
| VA Overall AU Category: 5A | Impairment | 2.48 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Fish Consumption | Mercury in Fish Tissue | 30029 | 2006 2018 |
| | Sources: Source Unknown | | In 2004 smallmouth bass, flathead catfish, white sucker exceeded the TSV for Hg; a second smallmouth bass exceeds the VDH level of concern. |
| VAS-N02R_NEW03C04 | New River | GRAYSON CO | Downstream segment of mainstem in N03. Section 2k, Class IV. |
| VA Overall AU Category: 5A | Impairment | 4.19 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Fish Consumption | Mercury in Fish Tissue | 30029 | 2006 2018 |
| | Sources: Source Unknown | | In 2004 smallmouth bass, flathead catfish, white sucker exceeded the TSV for Hg; a second smallmouth bass exceeds the VDH level of concern. |

Appendix A - List of Impaired (Category 5) Waters in 2006*

| Assessment Unit ID | Waterbody Name | City / County | Assessment Unit Description |
|----------------------------|-------------------------------|---------------|--|
| New River Basin | | | |
| TMDL Watershed Name: | New River | | |
| TMDL Group ID: | 30030 | | |
| VAS-N04R_NEW01A98 | New River | GRAYSON CO | Mainstem from Brush Creek confluence downstream to Peach Bottom Creek confluence. Section 2, Class IV |
| VA Overall AU Category: 5A | Impairment | 6.02 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Fish Consumption | Mercury in Fish Tissue | 30030 | 2006 2018 In 2004: smallmouth bass, rock bass, carp exceed the TSV for Hg; a second flathead catfish exceeds the VDH level of concern. |
| Sources: Source Unknown | | | |
| VAS-N04R_NEW02B06 | New River | GRAYSON CO | From NC line downstream to Brush Creek confluence. Section 2, Class IV. |
| VA Overall AU Category: 5A | Impairment | 0.43 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Fish Consumption | Mercury in Fish Tissue | 30030 | 2006 2018 In 2004: smallmouth bass, rock bass, carp exceed the TSV for Hg; a second flathead catfish exceeds the VDH level of concern. |
| Sources: Source Unknown | | | |
| TMDL Group ID: | 30031 | | |
| VAS-N04R_NEW01C02 | New River | GRAYSON CO | Mainstem from Little River confluence downstream to Rock Creek confluence. Section 2, Class IV. |
| VA Overall AU Category: 5A | Impairment | 4.71 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Fish Consumption | Mercury in Fish Tissue | 30031 | 2006 2018 In 2004: smallmouth bass, rock bass, carp exceed the TSV for Hg; a second flathead catfish exceeds the VDH level of concern. |
| Sources: Source Unknown | | | |
| TMDL Group ID: | 30033 | | |
| VAS-N08R_NEW02A02 | New River | WYTHE CO | Mainstem from Buddle Branch confluence downstream to Reed Creek confluence. Section 2, Class IV. |
| VA Overall AU Category: 5A | Impairment | 2.35 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Fish Consumption | Mercury in Fish Tissue | 30033 | 2006 2018 |
| Sources: Source Unknown | | | |

Appendix A - List of Impaired (Category 5) Waters in 2006*

| Assessment Unit ID | Waterbody Name | City / County | Assessment Unit Description |
|-----------------------------|-------------------------|------------------------|---|
| New River Basin | | | |
| TMDL Watershed Name: | New River | | |
| TMDL Group ID: | 30034 | | |
| VAS-N08R_NEW03A06 | New River | WYTHE CO | Mainstem from Rt 58 bridge downstream to Reed Creek confluence. Section 2, Class IV. |
| VA Overall AU Category: Use | 5A | | |
| Fish Consumption | Impairment | 6.50 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| | Mercury in Fish Tissue | 30034 | 2006 2018 |
| | Sources: Source Unknown | | |
| TMDL Group ID: | 50000 | | |
| VAW-N24R_NEW01A00 | New River Lower 1 | GILES CO | New River mainstem from the confluence of Stony Creek upstream to the mouth of Walker Creek on the New River. |
| VA Overall AU Category: Use | 5A | | |
| Fish Consumption | Impairment | 3.81 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| | Heptachlor epoxide | 50000 | 2006 2018 |
| | Sources: Source Unknown | | Heptachlor epoxide has moved from Risk based to WQS TV. |
| VAW-N24R_NEW02A00 | New River Lower 2 | GILES CO | New River mainstem waters from the mouth of Walker Creek upstream to the confluence of Little Stony Creek with the New River. |
| VA Overall AU Category: Use | 5A | | |
| Fish Consumption | Impairment | 1.95 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| | Heptachlor epoxide | 50000 | 2006 2018 |
| | Sources: Source Unknown | | Heptachlor epoxide has moved from Risk based to WQS TV. |
| VAW-N24R_NEW03A00 | New River Middle | GILES CO | New River mainstem waters from the confluence of Little Stony Creek upstream to mouth of Sinking Creek on the New River. |
| VA Overall AU Category: Use | 5A | | |
| Fish Consumption | Impairment | 3.86 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| | Heptachlor epoxide | 50000 | 2006 2018 |
| | Sources: Source Unknown | | Heptachlor epoxide has moved from Risk based to WQS TV. |
| TMDL Group ID: | 50156 | | |
| VAS-N08R_NEW01A02 | New River | PULASKI CO WYTHE CO | Mainstem from Reed Creek confluence downstream to Reed Island Creek confluence. Section 2, Class IV. |
| VA Overall AU Category: Use | 5A | | |
| Recreation | Impairment | 5.69 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| | Escherichia coli | 50156 | 2006 2016 |
| | Sources: Source Unknown | | |

Appendix A - List of Impaired (Category 5) Waters in 2006*

| Assessment Unit ID | Waterbody Name | City / County | Assessment Unit Description |
|----------------------------|--|------------------------|---|
| New River Basin | | | |
| TMDL Watershed Name: | New River | | |
| TMDL Group ID: | 50158 | | |
| VAS-N08R_NEW01B98 | New River | WYTHE CO | From Austinsville PWS intake, 124.05, downstream to the confluence of Buddle Br, mile 122.65. Section 2, Class IV. |
| VA Overall AU Category: 5A | Impairment | 1.45 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Recreation | Escherichia coli | 50158 | 2006 2018 |
| | Sources: Source Unknown | | |
| VAS-N08R_NEW03B98 | New River | CARROLL CO | From Buck Dam , river mile129.80, to five miles upstream Austinsville raw qater intake, mile 129.05. Section 2, Class IV. |
| VA Overall AU Category: 5A | Impairment | 0.93 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Recreation | Escherichia coli | 50158 | 2006 2018 |
| | Sources: Source Unknown | | |
| TMDL Group ID: | 50159 | | |
| VAS-N08R_NEW02B00 | New River | CARROLL CO WYTHE CO | Mainstem public water supply segment. Section 2I, Class IV, PWS |
| VA Overall AU Category: 5A | Impairment | 5.11 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Recreation | Escherichia coli | 50159 | 2006 2018 |
| | Sources: Source Unknown | | |
| TMDL Group ID: | 50302 | | |
| VAW-N29R_NEW01A02 | New River Lower | GILES CO | New River mainstem from the backwaters of Bluestone Reservoir, Route 460, to the confluence of Rich Creek. |
| VA Overall AU Category: 5A | Impairment | 3.14 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Recreation | Escherichia coli | 50302 | 2006 2018 |
| | Sources: Livestock (Grazing or Feeding Operations) Municipal (Urbanized High Density Area) On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) Unspecified Domestic Waste Wastes from Pets Wildlife Other than Waterfowl | | |

Appendix A - List of Impaired (Category 5) Waters in 2006*

| Assessment Unit ID | Waterbody Name | City / County | Assessment Unit Description |
|-----------------------------------|---------------------------------------|--|--|
| New River Basin | | | |
| TMDL Watershed Name: | New River | | |
| TMDL Group ID: | 50302 | | |
| VAW-N29R_NEW02A02 | New River Middle 1 | GILES CO | New River mainstem from the mouth of Rich Creek upstream to the confluence of Wolf Creek. |
| VA Overall AU Category: 5A | Impairment | 3.53 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | Escherichia coli | 50302 2006 2018 | |
| Recreation | | Sources: Livestock (Grazing or Feeding Operations) Municipal (Urbanized High Density Area) On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) Unspecified Domestic Waste Wastes from Pets Wildlife Other than Waterfowl | |
| VAW-N35R_NEW01A00 | New River | GILES CO | New River mainstem from the Rt. 460 Bridge at Glen Lyn downstream to the Virginia/West Virginia State Line. |
| VA Overall AU Category: 5A | Impairment | 6.85 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | Escherichia coli | 50302 2006 2018 | |
| Recreation | | Sources: Livestock (Grazing or Feeding Operations) Municipal (Urbanized High Density Area) On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) Unspecified Domestic Waste Wastes from Pets Wildlife Other than Waterfowl | |
| TMDL Watershed Name: | New River Watershed, PCB | | |
| TMDL Group ID: | 30001 | | |
| VAW-N16L_NEW01A02 | Claytor Lake Lower (New River) | PULASKI CO | Claytor Lake from its impounding structure upstream to the former Burlington Industries intake. |
| VA Overall AU Category: 5A | Impairment | 1803.55 ACRES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | PCB in Fish Tissue | 30001 2006 2018 | |
| Fish Consumption | | Sources: Source Unknown | VDH Fish Consumption Advisory. VDH-NEW-PCB. |

Appendix A - List of Impaired (Category 5) Waters in 2006*

| Assessment Unit ID | Waterbody Name | City / County | Assessment Unit Description |
|----------------------------|---|---------------------|---|
| New River Basin | | | |
| TMDL Watershed Name: | New River Watershed, PCB | | |
| TMDL Group ID: | 30001 | | |
| VAW-N16L_NEW02A02 | Claytor Lake Middle 1 (New River) PWS | PULASKI CO | Claytor Lake from the former Burlington Industries intake upstream to the confluence of Peak Creek |
| VA Overall AU Category: 5A | Impairment 242.06 ACRES | TMDL Group ID 30001 | First Listed on 303(d) 2006 TMDL Schedule 2018 |
| Use | | | Impairment Specific Comments and/or Impairment Specific VA Category |
| Fish Consumption | PCB in Fish Tissue | | VDH Fish Consumption Advisory. VDH-NEW-PCB. |
| | Sources: Source Unknown | | |
| VAW-N16L_NEW03A02 | Claytor Lake Middle 2 (New River) PWS | PULASKI CO | Claytor Lake from the confluence of Peak Creek upstream to the end of the WQS public water supply (PWS) designation. The segment ends five miles upstream of the former Burlington Industries intake. |
| VA Overall AU Category: 5A | Impairment 704.08 ACRES | TMDL Group ID 30001 | First Listed on 303(d) 2006 TMDL Schedule 2018 |
| Use | | | Impairment Specific Comments and/or Impairment Specific VA Category |
| Fish Consumption | PCB in Fish Tissue | | VDH Fish Consumption Advisory. VDH-NEW-PCB. |
| | Sources: Source Unknown | | |
| VAW-N16L_NEW04A02 | Claytor Lake Middle 3 (New River) PWS | PULASKI CO | Claytor Lake from the end of the Burlington WQS public water supply (PWS) designation upstream to the Pulaski County PSA intake. |
| VA Overall AU Category: 5A | Impairment 435.57 ACRES | TMDL Group ID 30001 | First Listed on 303(d) 2006 TMDL Schedule 2018 |
| Use | | | Impairment Specific Comments and/or Impairment Specific VA Category |
| Fish Consumption | PCB in Fish Tissue | | VDH Fish Consumption Advisory. VDH-NEW-PCB. |
| | Sources: Source Unknown | | |
| VAW-N16L_NEW05A02 | Claytor Lake Upper 1 (New River) PWS | PULASKI CO | Claytor Lake from the Pulaski County PSA intake upstream to the end of the WQS public water supply (PWS) designation. Five miles upstream from the Pulaski County PSA intake. |
| VA Overall AU Category: 5A | Impairment 660.28 ACRES | TMDL Group ID 30001 | First Listed on 303(d) 2006 TMDL Schedule 2018 |
| Use | | | Impairment Specific Comments and/or Impairment Specific VA Category |
| Fish Consumption | PCB in Fish Tissue | | VDH Fish Consumption Advisory. VDH-NEW-PCB. |
| | Sources: Source Unknown | | |
| VAW-N16L_NEW06A02 | Claytor Lake Upper 2 (New River) Non PWS | PULASKI CO | Claytor Lake from the upstream end of the Pulaski County PSA WQS public water supply (PWS) designation upstream to the backwaters of Claytor Lake at Allisonia. |
| VA Overall AU Category: 5A | Impairment 146.65 ACRES | TMDL Group ID 30001 | First Listed on 303(d) 2006 TMDL Schedule 2018 |
| Use | | | Impairment Specific Comments and/or Impairment Specific VA Category |
| Fish Consumption | PCB in Fish Tissue | | VDH Fish Consumption Advisory. VDH-NEW-PCB. |
| | Sources: Source Unknown | | |

Appendix A - List of Impaired (Category 5) Waters in 2006*

| Assessment Unit ID | Waterbody Name | City / County | Assessment Unit Description |
|----------------------------|--|---------------------|--|
| New River Basin | | | |
| TMDL Watershed Name: | New River Watershed, PCB | | |
| TMDL Group ID: | 30001 | | |
| VAW-N16L_PKC01A02 | Claytor Lake - Peak Creek Lower | PULASKI CO | Peak Creek from its confluence with the New River upstream to the end of the WQS public water supply (PWS) designation. |
| VA Overall AU Category: 5A | Impairment 216.87 ACRES | TMDL Group ID 30001 | First Listed on 303(d) 2002 |
| Use | | TMDL Schedule 2014 | Impairment Specific Comments and/or Impairment Specific VA Category |
| Fish Consumption | PCB in Fish Tissue | | VDH Fish Consumption Advisory. VDH-NEW-PCB. AU originally Listed in 2002 VAW-N16L-02 for PCB. |
| Sources: Source Unknown | | | |
| VAW-N16L_PKC02A02 | Claytor Lake - Peak Creek Upper | PULASKI CO | Peak Creek from the end of the WQS public water supply (PWS) designation upstream to its backwaters. |
| VA Overall AU Category: 5A | Impairment 77.74 ACRES | TMDL Group ID 30001 | First Listed on 303(d) 2002 |
| Use | | TMDL Schedule 2014 | Impairment Specific Comments and/or Impairment Specific VA Category |
| Fish Consumption | PCB in Fish Tissue | | VDH Fish Consumption Advisory. VDH-NEW-PCB. AU originally Listed in 2002 VAW-N16L-02 for PCB. |
| Sources: Source Unknown | | | |
| VAW-N16R_NEW01A00 | New River Upper (Allisonia) | PULASKI CO | This section of the New River extends from the mouth of Big Reed Island Creek downstream to the backwaters of Claytor Lake. |
| VA Overall AU Category: 5A | Impairment 0.81 MILES | TMDL Group ID 30001 | First Listed on 303(d) 2006 |
| Use | | TMDL Schedule 2018 | Impairment Specific Comments and/or Impairment Specific VA Category |
| Fish Consumption | PCB in Fish Tissue | | VDH Fish Consumption Advisory. VDH-NEW-PCB. |
| Sources: Source Unknown | | | |
| VAW-N17R_PKC01A00 | Peak Creek Lower | PULASKI CO | This portion of Peak Creek begins just downstream of the Rt. 99/Norfolk Southern crossing extending downstream to the inundation of Peak Creek in Claytor Lake. |
| VA Overall AU Category: 5D | Impairment 2.84 MILES | TMDL Group ID 30001 | First Listed on 303(d) 2002 |
| Use | | TMDL Schedule 2014 | Impairment Specific Comments and/or Impairment Specific VA Category |
| Fish Consumption | PCB in Fish Tissue | | VDH Fish Consumption Advisory. VDH-NEW-PCB. AU originally Listed in 2002 VAW-N17R-01 for PCB. |
| Sources: Source Unknown | | | |
| VAW-N17R_PKC02A00 | Peak Creek Middle 1 | PULASKI CO | The segment begins downstream of the Washington Ave. Bridge (~0.20 miles) and extends on downstream to just below the Rt. 99 Bridge/Norfolk Southern Railway crossing of Peak Creek. |
| VA Overall AU Category: 5D | Impairment 1.62 MILES | TMDL Group ID 30001 | First Listed on 303(d) 2002 |
| Use | | TMDL Schedule 2014 | Impairment Specific Comments and/or Impairment Specific VA Category |
| Fish Consumption | PCB in Fish Tissue | | VDH Fish Consumption Advisory. VDH-NEW-PCB. AU originally Listed in 2002 VAW-N17R-01 for PCB. |
| Sources: Source Unknown | | | |

Appendix A - List of Impaired (Category 5) Waters in 2006*

| Assessment Unit ID | Waterbody Name | City / County | Assessment Unit Description |
|-----------------------------|------------------------------|---|---|
| New River Basin | | | |
| TMDL Watershed Name: | New River Watershed, PCB | | |
| TMDL Group ID: | 30001 | | |
| VAW-N17R_PKC03A00 | Peak Creek Middle 2 | PULASKI CO | This portion of Peak Creek extends from the mouth of Tract Fork to downstream of the Washington Ave. Bridge (~0.20 miles). |
| VA Overall AU Category: Use | 5D | Impairment | 0.49 MILES |
| Fish Consumption | PCB in Fish Tissue | TMDL Group ID | 30001 |
| | | First Listed on 303(d) | 2006 |
| | | TMDL Schedule | 2014 |
| | | Impairment Specific Comments and/or Impairment Specific VA Category | |
| | | VDH Fish Consumption Advisory. VDH-NEW-PCB. VDH December 2004 Advisory extends beyond original 2002 listing. AU would be Listed with original 2002 VAW-N17R-01 for PCB. | |
| | | Sources: Source Unknown | |
| VAW-N18R_NEW01A00 | New River Lower | PULASKI CO RADFORD CITY | New River mainstem from the Watershed boundary, Crab Creek mouth, upstream to approximatley one mile downstream of the Rt. 11 Bridge; end of the WQS public water supply (PWS) section. |
| VA Overall AU Category: Use | 5A | Impairment | 3.27 MILES |
| Fish Consumption | PCB in Fish Tissue | TMDL Group ID | 30001 |
| | | First Listed on 303(d) | 2006 |
| | | TMDL Schedule | 2018 |
| | | Impairment Specific Comments and/or Impairment Specific VA Category | |
| | | VDH Fish Consumption Advisory. VDH-NEW-PCB. | |
| | | Sources: Source Unknown | |
| VAW-N18R_NEW02A00 | New River Middle | PULASKI CO RADFORD CITY | New River mainstem from approximately one mile downstream of the Rt. 11 Bridge upstream to the Radford City intake. |
| VA Overall AU Category: Use | 5A | Impairment | 3.73 MILES |
| Fish Consumption | PCB in Fish Tissue | TMDL Group ID | 30001 |
| | | First Listed on 303(d) | 2006 |
| | | TMDL Schedule | 2018 |
| | | Impairment Specific Comments and/or Impairment Specific VA Category | |
| | | VDH Fish Consumption Advisory. VDH-NEW-PCB. | |
| | | Sources: Source Unknown | |
| VAW-N18R_NEW03A00 | New River Upper 1 | MONTGOMERY CO RADFORD CITY | New River mainstem from the City of Radford water intake upstream to the confluence of Little River. |
| VA Overall AU Category: Use | 5A | Impairment | 2.12 MILES |
| Fish Consumption | PCB in Fish Tissue | TMDL Group ID | 30001 |
| | | First Listed on 303(d) | 2006 |
| | | TMDL Schedule | 2018 |
| | | Impairment Specific Comments and/or Impairment Specific VA Category | |
| | | VDH Fish Consumption Advisory. VDH-NEW-PCB. | |
| | | Sources: Source Unknown | |
| VAW-N18R_NEW04A00 | New River Claytor Dam | PULASKI CO | New River mainstem waters from the mouth of Little River upstream to Claytor Dam. |
| VA Overall AU Category: Use | 5A | Impairment | 0.66 MILES |
| Fish Consumption | PCB in Fish Tissue | TMDL Group ID | 30001 |
| | | First Listed on 303(d) | 2006 |
| | | TMDL Schedule | 2018 |
| | | Impairment Specific Comments and/or Impairment Specific VA Category | |
| | | VDH Fish Consumption Advisory. VDH-NEW-PCB. | |
| | | Sources: Source Unknown | |

Appendix A - List of Impaired (Category 5) Waters in 2006*

| Assessment Unit ID | Waterbody Name | City / County | Assessment Unit Description |
|-----------------------------------|---------------------------|-----------------------------|--|
| New River Basin | | | |
| TMDL Watershed Name: | New River Watershed, PCB | | |
| TMDL Group ID: | 30001 | | |
| VAW-N22R_NEW01A00 | New River Lower 1 | MONTGOMERY CO PULASKI CO | The New River mainstem from the confluence of Back Creek downstream to the Watershed Boundary at the Montgomery / Giles County Line. |
| VA Overall AU Category: 5A | Impairment | 3.44 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Fish Consumption | PCB in Fish Tissue | 30001 | 2002 2014 VDH Fish Consumption Advisory. VDH-NEW-PCB. AU originally Listed 2002 as VAW-N22R-01 for PCB. |
| Sources: Source Unknown | | | |
| VAW-N22R_NEW02A00 | New River Lower 2 | MONTGOMERY CO PULASKI CO | New River mainstem from the Radford Army Arsenal Plant downstream intake near Whitethorne downstream to the confluence of Back Creek. |
| VA Overall AU Category: 5A | Impairment | 2.89 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Fish Consumption | PCB in Fish Tissue | 30001 | 2002 2014 VDH Fish Consumption Advisory. VDH-NEW-PCB. AU originally Listed 2002 as VAW-N22R-01 for PCB. |
| Sources: Source Unknown | | | |
| VAW-N22R_NEW03A00 | New River Middle 1 | MONTGOMERY CO PULASKI CO | New River mainstem from the confluence of Stroubles Creek downstream to the Radford Army Arsenal Plant downstream water intake near Whitethorne. |
| VA Overall AU Category: 5A | Impairment | 4.51 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Fish Consumption | PCB in Fish Tissue | 30001 | 2002 2014 VDH Fish Consumption Advisory. VDH-NEW-PCB. AU originally Listed 2002 as VAW-N22R-01 for PCB. |
| Sources: Source Unknown | | | |
| VAW-N22R_NEW04A00 | New River Middle 2 | MONTGOMERY CO PULASKI CO | New River mainstem from the Radford Army Arsenal Plant upstream intake/Pepper's Ferry Region POTW outfall downstream to the confluence of Stroubles Creek. |
| VA Overall AU Category: 5A | Impairment | 2.35 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Fish Consumption | PCB in Fish Tissue | 30001 | 2002 2014 VDH Fish Consumption Advisory. VDH-NEW-PCB. AU originally Listed 2002 as VAW-N22R-01 for PCB. |
| Sources: Source Unknown | | | |

Appendix A - List of Impaired (Category 5) Waters in 2006*

| Assessment Unit ID | Waterbody Name | City / County | Assessment Unit Description |
|-----------------------------|--------------------------|---|--|
| New River Basin | | | |
| TMDL Watershed Name: | New River Watershed, PCB | | |
| TMDL Group ID: | 30001 | | |
| VAW-N22R_NEW05A00 | New River Upper | MONTGOMERY CO PULASKI CO | New River mainstem from the Blacksburg /Christiansburg /VPI Authority intake at Rt. 114 downstream to the Radford Army Arsenal Plant upstream intake / Pepper's Ferry Regional POTW outfall. |
| VA Overall AU Category: Use | 5A | Impairment | 1.78 MILES |
| Fish Consumption | PCB in Fish Tissue | TMDL Group ID | 30001 |
| | | First Listed on 303(d) | 2002 |
| | | TMDL Schedule | 2014 |
| | | Impairment Specific Comments and/or Impairment Specific VA Category | |
| | | VDH Fish Consumption Advisory. VDH-NEW-PCB. AU originally Listed 2002 as VAW-N22R-01 for PCB. | |
| Sources: Source Unknown | | | |
| VAW-N22R_NEW06A00 | New River Upper 2 | MONTGOMERY CO PULASKI CO | New River mainstem from the Watershed Boundary at the Crab Creek confluence downstream to the Blacksburg /Christiansburg /VPI Authority intake. |
| VA Overall AU Category: Use | 5A | Impairment | 1.73 MILES |
| Fish Consumption | PCB in Fish Tissue | TMDL Group ID | 30001 |
| | | First Listed on 303(d) | 2006 |
| | | TMDL Schedule | 2018 |
| | | Impairment Specific Comments and/or Impairment Specific VA Category | |
| | | VDH Fish Consumption Advisory. VDH-NEW-PCB. | |
| Sources: Source Unknown | | | |
| VAW-N23R_NEW01A00 | New River | GILES CO | New River mainstem from the Giles/Montgomery County Line downstream to the confluence of Sinking Creek. |
| VA Overall AU Category: Use | 5A | Impairment | 5.52 MILES |
| Fish Consumption | PCB in Fish Tissue | TMDL Group ID | 30001 |
| | | First Listed on 303(d) | 2002 |
| | | TMDL Schedule | 2014 |
| | | Impairment Specific Comments and/or Impairment Specific VA Category | |
| | | VDH Fish Consumption Advisory. VDH-NEW-PCB. AU originally Listed 2002 as VAW-N22R-01 for PCB. | |
| Sources: Source Unknown | | | |
| VAW-N24R_NEW01A00 | New River Lower 1 | GILES CO | New River mainstem from the confluence of Stony Creek upstream to the mouth of Walker Creek on the New River. |
| VA Overall AU Category: Use | 5A | Impairment | 3.81 MILES |
| Fish Consumption | PCB in Fish Tissue | TMDL Group ID | 30001 |
| | | First Listed on 303(d) | 2002 |
| | | TMDL Schedule | 2014 |
| | | Impairment Specific Comments and/or Impairment Specific VA Category | |
| | | VDH Fish Consumption Advisory. VDH-NEW-PCB. AU originally Listed 2002 as VAW-N22R-01 for PCB. | |
| Sources: Source Unknown | | | |
| VAW-N24R_NEW02A00 | New River Lower 2 | GILES CO | New River mainstem waters from the mouth of Walker Creek upstream to the confluence of Little Stony Creek with the New River. |
| VA Overall AU Category: Use | 5A | Impairment | 1.95 MILES |
| Fish Consumption | PCB in Fish Tissue | TMDL Group ID | 30001 |
| | | First Listed on 303(d) | 2002 |
| | | TMDL Schedule | 2014 |
| | | Impairment Specific Comments and/or Impairment Specific VA Category | |
| | | VDH Fish Consumption Advisory. VDH-NEW-PCB. AU originally Listed 2002 as VAW-N22R-01 for PCB. | |
| Sources: Source Unknown | | | |

Appendix A - List of Impaired (Category 5) Waters in 2006*

| Assessment Unit ID | Waterbody Name | City / County | Assessment Unit Description |
|-----------------------------------|---------------------------|-----------------|--|
| New River Basin | | | |
| TMDL Watershed Name: | New River Watershed, PCB | | |
| TMDL Group ID: | 30001 | | |
| VAW-N24R_NEW03A00 | New River Middle | GILES CO | New River mainstem waters from the confluence of Little Stony Creek upstream to mouth of Sinking Creek on the New River. |
| VA Overall AU Category: 5A | Impairment | 3.86 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Fish Consumption | PCB in Fish Tissue | 30001 | 2002 2014 VDH Fish Consumption Advisory. VDH-NEW-PCB. AU originally Listed 2002 as VAW-N22R-01 for PCB. |
| Sources: Source Unknown | | | |
| VAW-N29R_NEW01A02 | New River Lower | GILES CO | New River mainstem from the backwaters of Bluestone Reservoir, Route 460, to the confluence of Rich Creek. |
| VA Overall AU Category: 5A | Impairment | 3.14 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Fish Consumption | PCB in Fish Tissue | 30001 | 2002 2014 VDH Fish Consumption Advisory. VDH-NEW-PCB. AU originally Listed 2002 as VAW-N22R-01 for PCB. |
| Sources: Source Unknown | | | |
| VAW-N29R_NEW02A02 | New River Middle 1 | GILES CO | New River mainstem from the mouth of Rich Creek upstream to the confluence of Wolf Creek. |
| VA Overall AU Category: 5A | Impairment | 3.53 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Fish Consumption | PCB in Fish Tissue | 30001 | 2002 2014 VDH Fish Consumption Advisory. VDH-NEW-PCB. AU originally Listed 2002 as VAW-N22R-01 for PCB. |
| Sources: Source Unknown | | | |
| VAW-N29R_NEW03A02 | New River Middle 2 | GILES CO | New River mainstem from the confluence of Wolf Creek upstream to the Celanese Acetate Plant outfalls. |
| VA Overall AU Category: 5A | Impairment | 2.79 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Fish Consumption | PCB in Fish Tissue | 30001 | 2002 2014 VDH Fish Consumption Advisory. VDH-NEW-PCB. AU originally Listed 2002 as VAW-N22R-01 for PCB. |
| Sources: Source Unknown | | | |
| VAW-N29R_NEW04A02 | New River Upper | GILES CO | New River mainstem from the Celanese Acetate Plant outfalls upstream to the watershed boundary at the confluence of Stony Creek. |
| VA Overall AU Category: 5A | Impairment | 5.66 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Fish Consumption | PCB in Fish Tissue | 30001 | 2002 2014 VDH Fish Consumption Advisory. VDH-NEW-PCB. AU originally Listed 2002 as VAW-N22R-01 for PCB. |
| Sources: Source Unknown | | | |

Appendix A - List of Impaired (Category 5) Waters in 2006*

| Assessment Unit ID | Waterbody Name | City / County | Assessment Unit Description |
|---|--|---------------|---|
| New River Basin | | | |
| TMDL Watershed Name: | New River Watershed, PCB | | |
| TMDL Group ID: | 30001 | | |
| VAW-N35R_NEW01A00 | New River | GILES CO | New River mainstem from the Rt. 460 Bridge at Glen Lyn downstream to the Virginia/West Virginia State Line. |
| VA Overall AU Category: 5A | Impairment | 6.85 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Fish Consumption | PCB in Fish Tissue | 30001 | 2002 2014 VDH Fish Consumption Advisory. VDH-NEW-PCB. AU originally Listed 2002 as VAW-N22R-01 for PCB. |
| Sources: Source Unknown | | | |
| New River, Upper Allisonia | | | |
| TMDL Watershed Name: | New River, Upper Allisonia | | |
| TMDL Group ID: | 00504 | | |
| VAW-N16R_NEW01A00 | New River Upper (Allisonia) | PULASKI CO | This section of the New River extends from the mouth of Big Reed Island Creek downstream to the backwaters of Claytor Lake. |
| VA Overall AU Category: 5A | Impairment | 0.81 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Aquatic Life | Benthic-Macroinvertebrate Bioassessments (Streams) | 00504 | 1998 2010 |
| Sources: Source Unknown | | | |
| TMDL Group ID: | 01721 | | |
| VAW-N16R_NEW01A00 | New River Upper (Allisonia) | PULASKI CO | This section of the New River extends from the mouth of Big Reed Island Creek downstream to the backwaters of Claytor Lake. |
| VA Overall AU Category: 5A | Impairment | 0.81 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Recreation | Escherichia coli | 01721 | 2006 2016 12 or more Escherichia coli (E.coli) bacteria samples. |
| Sources: Livestock (Grazing or Feeding Operations) On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) Unspecified Domestic Waste Wastes from Pets Wildlife Other than Waterfowl | | | |

Appendix A - List of Impaired (Category 5) Waters in 2006*

| Assessment Unit ID | Waterbody Name | City / County | Assessment Unit Description |
|-----------------------------------|--|--------------------|--|
| New River Basin | | | |
| TMDL Watershed Name: | | Peach Bottom Creek | |
| TMDL Group ID: | | 00877 | |
| VAS-N04R_PBC01A98 | Peach Bottom Creek | GRAYSON CO | Mainstem from Beaverdam Creek confluence downstream to New River confluence. Section 2, Class V, designated stockable trout waters. |
| VA Overall AU Category: 5A | Impairment | 2.73 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Recreation | Escherichia coli | 00877 | 2006 2016 |
| | Sources: Source Unknown | | |
| Recreation | Fecal Coliform | 00877 | 2004 2016 |
| | Sources: Source Unknown | | |
| TMDL Watershed Name: | | Peak Creek | |
| TMDL Group ID: | | 00021 | |
| VAW-N17R_PKC02A00 | Peak Creek Middle 1 | PULASKI CO | The segment begins downstream of the Washington Ave. Bridge (~0.20 miles) and extends on downstream to just below the Rt. 99 Bridge/Norfolk Southern Railway crossing of Peak Creek. |
| VA Overall AU Category: 5D | Impairment | 1.62 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Recreation | Escherichia coli | 00021 | 2006 2004 |
| | Sources: Livestock (Grazing or Feeding Operations) Municipal (Urbanized High Density Area) Unspecified Domestic Waste Wastes from Pets Wildlife Other than Waterfowl | | Category 4A. 12 or more Escherichia coli (E.coli) bacteria samples. Peak Creek Bacteria TMDL Study & Allocations U.S. EPA approved on 8/30/2004; Fed. ID 7824. SWCB approved 12/02/2004. |
| TMDL Group ID: | | 00154 | |
| VAW-N17R_PKC01A00 | Peak Creek Lower | PULASKI CO | This portion of Peak Creek begins just downstream of the Rt. 99/Norfolk Southern crossing extending downstream to the inundation of Peak Creek in Claytor Lake. |
| VA Overall AU Category: 5D | Impairment | 2.84 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Aquatic Life | Benthic-Macroinvertebrate Bioassessments (Streams) | 00154 | 1996 2004 |
| | Sources: Contaminated Sediments Industrial/Commercial Site Stormwater Discharge (Permitted) Sediment Resuspension (Contaminated Sediment) | | Category 4A. Peak Creek General Standard - Benthic (Metals) TMDL Study & Allocations U.S. EPA approved on 8/30/2004; Fed. ID 7823/7822. SWCB approved 12/02/2004. |

Appendix A - List of Impaired (Category 5) Waters in 2006*

| Assessment Unit ID | Waterbody Name | City / County | Assessment Unit Description |
|--|---|---------------|--|
| New River Basin | | | |
| TMDL Watershed Name: | Peak Creek | | |
| TMDL Group ID: | 00154 | | |
| VAW-N17R_PKC02A00 | Peak Creek Middle 1 | PULASKI CO | The segment begins downstream of the Washington Ave. Bridge (~0.20 miles) and extends on downstream to just below the Rt. 99 Bridge/Norfolk Southern Railway crossing of Peak Creek. |
| VA Overall AU Category: 5D | Impairment | 1.62 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Aquatic Life | Benthic-Macroinvertebrate Bioassessments (Streams) | 00154 | 1996 2004 Category 4A. Peak Creek General Standard - Benthic (Metals) TMDL Study & Allocations U.S. EPA approved on 8/30/2004; Fed. ID 7823/7822. SWCB approved 12/02/2004. |
| Sources: Contaminated Sediments Industrial/Commercial Site Stormwater Discharge (Permitted) Sediment Resuspension (Contaminated Sediment) | | | |
| TMDL Group ID: | 50296 | | |
| VAW-N17R_PKC01A00 | Peak Creek Lower | PULASKI CO | This portion of Peak Creek begins just downstream of the Rt. 99/Norfolk Southern crossing extending downstream to the inundation of Peak Creek in Claytor Lake. |
| VA Overall AU Category: 5D | Impairment | 2.84 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Recreation | Escherichia coli | 50296 | 2002 2004 Category 4A. 12 or more Escherichia coli (E.coli) bacteria samples. Peak Creek Bacteria TMDL Study & Allocations U.S. EPA approved on 8/30/2004; Fed. ID 7824. SWCB approved 12/02/2004. |
| Sources: Livestock (Grazing or Feeding Operations) Municipal (Urbanized High Density Area) Sanitary Sewer Overflows (Collection System Failures) Unspecified Domestic Waste Wastes from Pets Wildlife Other than Waterfowl | | | |
| VAW-N17R_PKC03A00 | Peak Creek Middle 2 | PULASKI CO | This portion of Peak Creek extends from the mouth of Tract Fork to downstream of the Washington Ave. Bridge (~0.20 miles). |
| VA Overall AU Category: 5D | Impairment | 0.49 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Recreation | Escherichia coli | 50296 | 2006 2004 Category 4A. 12 or more Escherichia coli (E.coli) bacteria samples. Peak Creek Bacteria TMDL Study & Allocations U.S. EPA approved on 8/30/2004; Fed. ID 7824. SWCB approved 12/02/2004. |
| Sources: Livestock (Grazing or Feeding Operations) Municipal (Urbanized High Density Area) On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) Unspecified Domestic Waste Wastes from Pets Wildlife Other than Waterfowl | | | |

Appendix A - List of Impaired (Category 5) Waters in 2006*

| Assessment Unit ID | Waterbody Name | City / County | Assessment Unit Description |
|---|----------------------------|-------------------------------|--|
| New River Basin | | | |
| TMDL Watershed Name: | | Peak Creek (lower and middle) | |
| TMDL Group ID: | | 40020 | |
| VAW-N17R_PKC01A00 | Peak Creek Lower | PULASKI CO | This portion of Peak Creek begins just downstream of the Rt. 99/Norfolk Southern crossing extending downstream to the inundation of Peak Creek in Claytor Lake. |
| VA Overall AU Category: 5D | Impairment | 2.84 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Aquatic Life | Copper | 40020 2006 2004 | Category 4A. Peak Creek General Standard - Benthic (Metals) TMDL Study & Allocations U.S. EPA approved on 8/30/2004; Fed. ID 7823/7822. SWCB approved 12/02/2004. |
| Sources: Contaminated Sediments Industrial/Commercial Site Stormwater Discharge (Permitted) Sediment Resuspension (Contaminated Sediment) | | | |
| VAW-N17R_PKC02A00 | Peak Creek Middle 1 | PULASKI CO | The segment begins downstream of the Washington Ave. Bridge (~0.20 miles) and extends on downstream to just below the Rt. 99 Bridge/Norfolk Southern Railway crossing of Peak Creek. |
| VA Overall AU Category: 5D | Impairment | 1.62 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Aquatic Life | Copper | 40020 2006 2004 | Category 4A. Peak Creek General Standard - Benthic (Metals) TMDL Study & Allocations U.S. EPA approved on 8/30/2004; Fed. ID 7823/7822. SWCB approved 12/02/2004. |
| Sources: Contaminated Sediments Industrial/Commercial Site Stormwater Discharge (Permitted) Sediment Resuspension (Contaminated Sediment) | | | |
| TMDL Group ID: | | 50049 | |
| VAW-N17R_PKC01A00 | Peak Creek Lower | PULASKI CO | This portion of Peak Creek begins just downstream of the Rt. 99/Norfolk Southern crossing extending downstream to the inundation of Peak Creek in Claytor Lake. |
| VA Overall AU Category: 5D | Impairment | 2.84 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Aquatic Life | Zinc | 50049 2006 2004 | Category 4A. Peak Creek General Standard - Benthic (Metals) TMDL Study & Allocations U.S. EPA approved on 8/30/2004; Fed. ID 7823/7822. SWCB approved 12/02/2004. |
| Sources: Contaminated Sediments Industrial/Commercial Site Stormwater Discharge (Permitted) Sediment Resuspension (Contaminated Sediment) | | | |

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| Assessment Unit ID | Waterbody Name | City / County | Assessment Unit Description |
|-----------------------------|-------------------------------|---|---|
| New River Basin | | | |
| TMDL Watershed Name: | Peak Creek (lower and middle) | | |
| TMDL Group ID: | 50049 | | |
| VAW-N17R_PKC02A00 | Peak Creek Middle 1 | PULASKI CO | The segment begins downstream of the Washington Ave. Bridge (~0.20 miles) and extends on downstream to just below the Rt. 99 Bridge/Norfolk Southern Railway crossing of Peak Creek. |
| VA Overall AU Category: Use | Impairment | 1.62 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Aquatic Life | Zinc | 50049 | 2006 2004 Category 4A. Peak Creek General Standard - Benthic (Metals) TMDL Study & Allocations U.S. EPA approved on 8/30/2004; Fed. ID 7823/7822. SWCB approved 12/02/2004. |
| | Sources: | Contaminated Sediments Industrial/Commercial Site Stormwater Discharge (Permitted) Sediment Resuspension (Contaminated Sediment) | |
| TMDL Watershed Name: | Plum Creek | | |
| TMDL Group ID: | 01723 | | |
| VAW-N18R_PLM01A00 | Plum Creek Lower | MONTGOMERY CO | Plum Creek mainstem from its confluence with the New River upstream to the second Rt. 11 crossing of Plum Creek; end of the WQS public water supply (PWS) designation @37°07'44" / 80°30'22". |
| VA Overall AU Category: Use | Impairment | 1.66 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Recreation | Fecal Coliform | 01723 | 2004 2016 |
| | Sources: | Livestock (Grazing or Feeding Operations) Municipal (Urbanized High Density Area) On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) Unspecified Domestic Waste Wastes from Pets Wildlife Other than Waterfowl | |
| VAW-N18R_PLM02A02 | Plum Creek Upper | MONTGOMERY CO | Plum Creek mainstem from the second Rt. 11 crossing of Plum Creek; end of the WQS public water supply (PWS) designation @37°07'44" / 80°30'22" upstream to its headwaters. |
| VA Overall AU Category: Use | Impairment | 2.84 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Recreation | Fecal Coliform | 01723 | 2004 2016 |
| | Sources: | Livestock (Grazing or Feeding Operations) Municipal (Urbanized High Density Area) On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) Unspecified Domestic Waste Wastes from Pets Wildlife Other than Waterfowl | |

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| Assessment Unit ID | Waterbody Name | City / County | Assessment Unit Description |
|---|-------------------------|-----------------|--|
| New River Basin | | | |
| TMDL Watershed Name: | | Reed Creek | |
| TMDL Group ID: | | 00886 | |
| VAS-N11R_RDC01B00 | Reed Creek | WYTHE CO | Lower mainstem from Muskrat Branch confluence downstream to Miller Creek confluence. Section 2, Class IV. |
| VA Overall AU Category: 5A | Impairment | 5.71 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Recreation | Escherichia coli | 00886 2006 2018 | |
| Sources: Livestock (Grazing or Feeding Operations) | | | |
| VAS-N11R_RDC02B02 | Reed Creek | WYTHE CO | Reed Ck from Beaverdam Creek downstream to the New River confluence. Section 2g, Class IV. |
| VA Overall AU Category: 5A | Impairment | 6.02 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Recreation | Escherichia coli | 00886 2006 2018 | |
| Sources: Animal Feeding Operations (NPS) | | | |
| VAS-N11R_RDC03B04 | Reed Creek | WYTHE CO | From New River confluence upstream to the Glade Creek confluence. Section 2, Class IV |
| VA Overall AU Category: 5A | Impairment | 9.75 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Recreation | Escherichia coli | 00886 2004 2016 | |
| Sources: Livestock (Grazing or Feeding Operations) | | | |
| TMDL Group ID: | | 00890 | |
| VAS-N10R_RDC01A00 | Reed Creek | WYTHE CO | Reed Creek mainstem from Venrick Run to Pine Run. Section 2g, Class IV, PWS, designated a natural trout stream. |
| VA Overall AU Category: 5A | Impairment | 1.47 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Recreation | Fecal Coliform | 00890 2002 2014 | |
| Sources: Animal Feeding Operations (NPS) Livestock (Grazing or Feeding Operations) | | | |

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| Assessment Unit ID | Waterbody Name | City / County | Assessment Unit Description |
|----------------------------|--|---------------|--|
| New River Basin | | | |
| TMDL Watershed Name: | Reed Creek | | |
| TMDL Group ID: | 30006 | | |
| VAS-N11R_RDC01B06 | Reed Creek | WYTHE CO | Lower mainstem from Rt 221 bridge downstream to Miller Creek confluence. Section 2, Class IV. |
| VA Overall AU Category: 5A | Impairment | 0.59 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Fish Consumption | PCB in Fish Tissue | 30006 | 2006 2018 |
| | Sources: Source Unknown | | |
| VAS-N11R_RDC02B02 | Reed Creek | WYTHE CO | Reed Ck from Beaverdam Creek downstream to the New River confluence. Section 2g, Class IV. |
| VA Overall AU Category: 5A | Impairment | 6.02 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Fish Consumption | PCB in Fish Tissue | 30006 | 2006 2018 |
| | Sources: Source Unknown | | |
| VAS-N11R_RDC03B04 | Reed Creek | WYTHE CO | From New River confluence upstream to the Glade Creek confluence. Section 2, Class IV |
| VA Overall AU Category: 5A | Impairment | 9.75 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Fish Consumption | PCB in Fish Tissue | 30006 | 2006 2018 |
| | Sources: Source Unknown | | |
| TMDL Group ID: | 50160 | | |
| VAS-N10R_RDC01A02 | Reed Creek | WYTHE CO | From South Fork Reed Creek confluence upstream to Stony Fork confluence. Section 2, Class IV. |
| VA Overall AU Category: 5A | Impairment | 5.18 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Recreation | Escherichia coli | 50160 | 2006 2018 |
| | Sources: Livestock (Grazing or Feeding Operations) | | |
| VAS-N10R_RDC01B00 | Reed Creek | WYTHE CO | Mainstem from the Stony Fork confluent upstream to the Gullion Fork confluence. Section 2, Class IV. |
| VA Overall AU Category: 5A | Impairment | 9.75 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Recreation | Escherichia coli | 50160 | 2006 2018 |
| | Sources: Livestock (Grazing or Feeding Operations) | | |

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| Assessment Unit ID | Waterbody Name | City / County | Assessment Unit Description |
|--|-----------------------|---|--|
| New River Basin | | | |
| TMDL Watershed Name: Reed Creek, South Fork and Mill Creek | | | |
| TMDL Group ID: 50161 | | | |
| VAS-N10R_MCE01A02 | Mill Creek | WYTHE CO | Mainstem to Reed Creek confluence. Section 2, Class IV, designated stockable trout waters. |
| VA Overall AU Category: 5A | Impairment | 6.19 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | Escherichia coli | 50161 2006 2018 | |
| Recreation | | Sources: Livestock (Grazing or Feeding Operations) | |
| VAS-N10R_RSF01A00 | South Fork Reed Creek | WYTHE CO | Mainstem from river mile 6.8 downstream to the Reed Creek confluence. Section 2, Class V ,designated stockable trout waters. |
| VA Overall AU Category: 5A | Impairment | 6.72 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | Escherichia coli | 50161 2006 2018 | |
| Recreation | | Sources: Livestock (Grazing or Feeding Operations) | |
| TMDL Watershed Name: Rich Creek | | | |
| TMDL Group ID: 01736 | | | |
| VAW-N34R_RHC01A00 | Rich Creek Lower | GILES CO | Rich Creek mainstem from its mouth on the New River upstream to the Rt. 219 crossing at the Virginia/West Virginia State Line. |
| VA Overall AU Category: 5A | Impairment | 2.77 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | Fecal Coliform | 01736 2002 2014 | |
| Recreation | | Sources: Municipal (Urbanized High Density Area) Unspecified Domestic Waste Wastes from Pets Wildlife Other than Waterfowl | |
| TMDL Watershed Name: Rural Retreat Lake | | | |
| TMDL Group ID: 50076 | | | |
| VAS-N10L_XBL01A02 | Rural Retreat Lake | WYTHE CO | Wythe County. Section 2, Class IV, designated stockable trout waters. |
| VA Overall AU Category: 5C | Impairment | 85.46 ACRES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | pH | 50076 2006 2018 | |
| Aquatic Life | | Sources: Natural Conditions - Water Quality Standards Use Attainability Analyses Needed | |

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| Assessment Unit ID | Waterbody Name | City / County | Assessment Unit Description | | | |
|----------------------------|---|-----------------|---|--------------------------------|--|--|
| New River Basin | | | | | | |
| TMDL Watershed Name: | Saddle Creek | | | | | |
| TMDL Group ID: | 50153 | | | | | |
| VAS-N04R_SDL01A06 | Saddle Creek | GRAYSON CO | A New River tributary west of Independence. Section 2, Class IV. | | | |
| VA Overall AU Category: 5A | Impairment | 3.09 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category | | | |
| Use Recreation | Escherichia coli | 50153 2006 2018 | | | | |
| | Sources: Animal Feeding Operations (NPS) Livestock (Grazing or Feeding Operations) | | | | | |
| TMDL Watershed Name: | | | | Shorts Creek | | |
| TMDL Group ID: | | | | 00883 | | |
| VAS-N08R_SRT01B04 | Shorts Creek Upper | CARROLL CO | Section 2, Class V, designated stockable trout waters. The lower reach of Shorts Creek, enters New River at Jackson Ferry. | | | |
| VA Overall AU Category: 5A | Impairment | 6.73 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category | | | |
| Use Recreation | Fecal Coliform | 00883 2004 2016 | | | | |
| | Sources: Grazing in Riparian or Shoreline Zones | | | | | |
| TMDL Watershed Name: | | | | Shorts Creek unnamed tributary | | |
| TMDL Group ID: | | | | 50157 | | |
| VAS-N08R_XEE01A06 | Shorts Creek unnamed tributary | WYTHE CO | Section 2, Class IV. Enters Shorts Creek at Jackson Ferry, flows west from Rackettown. | | | |
| VA Overall AU Category: 5A | Impairment | 3.72 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category | | | |
| Use Recreation | Fecal Coliform | 50157 2006 2018 | | | | |
| | Sources: Livestock (Grazing or Feeding Operations) | | | | | |
| TMDL Watershed Name: | | | | Slate Spring Branch | | |
| TMDL Group ID: | | | | 00889 | | |
| VAS-N09R_SPB01A04 | Slate Spring Branch | WYTHE CO | From Cripple Creek confluence upstream to headwaters. Section 2, Class IV. | | | |
| VA Overall AU Category: 5A | Impairment | 5.91 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category | | | |
| Use Recreation | Fecal Coliform | 00889 2004 2016 | | | | |
| | Sources: Grazing in Riparian or Shoreline Zones | | | | | |

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| Assessment Unit ID | Waterbody Name | City / County | Assessment Unit Description |
|----------------------------|---|-----------------|--|
| New River Basin | | | |
| TMDL Watershed Name: | Stony Fork | | |
| TMDL Group ID: | 50162 | | |
| VAS-N10R_SFK01A02 | Stony Fork | WYTHE CO | Headwaters downstream to Reed Creek confluence. Section 2, Class IV, designated stockable trout waters. |
| VA Overall AU Category: 5A | Impairment | 6.67 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use Recreation | Escherichia coli | 50162 2006 2018 | |
| | Sources: Grazing in Riparian or Shoreline Zones | | |
| Stroubles Creek | | | |
| TMDL Watershed Name: | Stroubles Creek | | |
| TMDL Group ID: | 00133 | | |
| VAW-N22R_STE04A00 | Stroubles Creek Upper | MONTGOMERY CO | These mainstem waters extend from the Walls Branch mouth upstream to the Duck Pond located on the VPI&SU Campus. |
| VA Overall AU Category: 5D | Impairment | 4.98 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use Aquatic Life | Benthic-Macroinvertebrate Bioassessments (Streams) | 00133 1996 2004 | Category 4A. Stroubles Creek General Standard - Benthic (Sediment Fed. ID 21904) TMDL Study & Allocations US EPA approved 1/28/2004. SWCB approved 6/17/2004. VAW-N22R-02. |
| | Sources: Discharges from Municipal Separate Storm Sewer Systems (MS4) Livestock (Grazing or Feeding Operations) Municipal (Urbanized High Density Area) Sediment Resuspension (Clean Sediment) | | |
| TMDL Group ID: | 50299 | | |
| VAW-N22R_STE03A00 | Stroubles Creek Middle 2 | MONTGOMERY CO | These mainstem waters extend from the Slate Branch mouth on Stroubles Creek upstream to the mouth of Walls Branch. |
| VA Overall AU Category: 5A | Impairment | 2.10 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use Recreation | Escherichia coli | 50299 2006 2014 | 12 or more Escherichia coli (E.coli) bacteria samples. |
| | Sources: Discharges from Municipal Separate Storm Sewer Systems (MS4) Livestock (Grazing or Feeding Operations) Municipal (Urbanized High Density Area) Unspecified Domestic Waste Wastes from Pets Wildlife Other than Waterfowl | | |

Appendix A - List of Impaired (Category 5) Waters in 2006*

| Assessment Unit ID | Waterbody Name | City / County | Assessment Unit Description |
|----------------------------|--|--|--|
| New River Basin | | | |
| TMDL Watershed Name: | Stroubles Creek | | |
| TMDL Group ID: | 50299 | | |
| VAW-N22R_STE04A00 | Stroubles Creek Upper | MONTGOMERY CO | These mainstem waters extend from the Walls Branch mouth upstream to the Duck Pond located on the VPI&SU Campus. |
| VA Overall AU Category: 5D | Impairment 4.98 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule | Impairment Specific Comments and/or Impairment Specific VA Category |
| Recreation | Escherichia coli | 50299 2006 2014 | 12 or more Escherichia coli (E.coli) bacteria samples. |
| | Sources: Discharges from Municipal Separate Storm Sewer Systems (MS4) Livestock (Grazing or Feeding Operations) Municipal (Urbanized High Density Area) Unspecified Domestic Waste Wastes from Pets Wildlife Other than Waterfowl | | |
| TMDL Watershed Name: | | | |
| Tate Run | | | |
| TMDL Group ID: | 50163 | | |
| VAS-N10R_TAT01A06 | Tate Run | WYTHE CO | From Stuffle Run confluence downstream to Reed Creek. Section 2, Class VI, designated natural trout waters, PWS. |
| VA Overall AU Category: 5A | Impairment 0.53 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule | Impairment Specific Comments and/or Impairment Specific VA Category |
| Recreation | Escherichia coli | 50163 2006 2018 | |
| | Sources: Livestock (Grazing or Feeding Operations) | | |

Appendix A - List of Impaired (Category 5) Waters in 2006*

| Assessment Unit ID | Waterbody Name | City / County | Assessment Unit Description |
|-----------------------------------|-----------------------------|-------------------------------|---|
| New River Basin | | | |
| TMDL Watershed Name: | Walker Creek | | |
| TMDL Group ID: | 50300 | | |
| VAW-N25R_WLK01A00 | Walker Creek Lower | GILES CO | Walker Creek mainstem waters from its mouth on the New River upstream to the Cecil Branch confluence at the Rt. 100 crossing. |
| VA Overall AU Category: 5A | Impairment | 8.55 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Recreation | Escherichia coli | 50300 2006 2018 | Sources: Livestock (Grazing or Feeding Operations) On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) Unspecified Domestic Waste Wildlife Other than Waterfowl |
| Recreation | Fecal Coliform | 50300 2006 2018 | Sources: Livestock (Grazing or Feeding Operations) On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) Unspecified Domestic Waste Wildlife Other than Waterfowl |
| VAW-N25R_WLK02A00 | Walker Creek Lower 1 | GILES CO | Walker Creek mainstem waters from the Cecil Branch confluence at the Rt. 100 crossing upstream to Little Walker Creek's confluence with Walker Creek. |
| VA Overall AU Category: 5A | Impairment | 8.75 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Recreation | Escherichia coli | 50300 2006 2018 | Sources: Livestock (Grazing or Feeding Operations) On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) Unspecified Domestic Waste Wildlife Other than Waterfowl |
| Recreation | Fecal Coliform | 50300 2006 2018 | Sources: Livestock (Grazing or Feeding Operations) On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) Unspecified Domestic Waste Wildlife Other than Waterfowl |

Appendix A - List of Impaired (Category 5) Waters in 2006*

| Assessment Unit ID | Waterbody Name | City / County | Assessment Unit Description |
|-----------------------------------|----------------------------|-------------------------------|---|
| New River Basin | | | |
| TMDL Watershed Name: | Walker Creek | | |
| TMDL Group ID: | 50300 | | |
| VAW-N25R_WLK03A00 | Walker Creek Middle | GILES CO | Walker Creek mainstem from the mouth of Little Walker Creek upstream to Kimberling Creeks confluence with Walker Creek. |
| VA Overall AU Category: 5A | Impairment | 17.68 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Recreation | Escherichia coli | 50300 2006 2018 | Sources: Livestock (Grazing or Feeding Operations) On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) Unspecified Domestic Waste Wildlife Other than Waterfowl |
| Recreation | Fecal Coliform | 50300 2006 2018 | Sources: Livestock (Grazing or Feeding Operations) On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) Unspecified Domestic Waste Wildlife Other than Waterfowl |
| VAW-N25R_WLK04A00 | Walker Creek Upper | BLAND CO GILES CO | Walker Creek mainstem from Kimberling Creek's mouth upstream to the Rt. 52 crossing. |
| VA Overall AU Category: 5A | Impairment | 33.11 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Recreation | Escherichia coli | 50300 2006 2018 | Sources: Livestock (Grazing or Feeding Operations) On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) Unspecified Domestic Waste Wildlife Other than Waterfowl |
| Recreation | Fecal Coliform | 50300 2006 2018 | Sources: Livestock (Grazing or Feeding Operations) On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) Unspecified Domestic Waste Wildlife Other than Waterfowl |

Appendix A - List of Impaired (Category 5) Waters in 2006*

| Assessment Unit ID | Waterbody Name | City / County | Assessment Unit Description |
|----------------------------|--|-------------------------|---|
| New River Basin | | | |
| TMDL Watershed Name: | Wilson Creek | | |
| TMDL Group ID: | 00873 | | |
| VAS-N02R_WLS01A98 | Wilson Creek | GRAYSON CO | Wilson Creek mainstem from New River confluence upstream 8.8 miles. Section 2, Class VI, designated natural trout waters. |
| VA Overall AU Category: 5A | Impairment | 8.82 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Recreation | Fecal Coliform | 00873 2004 2016 | |
| | Sources: Livestock (Grazing or Feeding Operations) | | |
| Wolf Creek | | | |
| TMDL Watershed Name: | Wolf Creek | | |
| TMDL Group ID: | 00894 | | |
| VAS-N30R_WFC01A00 | Wolf Creek | BLAND CO | Mainstem from unnamed trib downstream of Carter Branch downstream to the Hunting Camp Ck confluence. Section 1, Class IV, designated stockable trout waters. |
| VA Overall AU Category: 5A | Impairment | 8.99 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Recreation | Escherichia coli | 00894 2006 2014 | |
| | Sources: Grazing in Riparian or Shoreline Zones | | |
| Recreation | Fecal Coliform | 00894 2002 2014 | |
| | Sources: Grazing in Riparian or Shoreline Zones Livestock (Grazing or Feeding Operations) | | |
| VAS-N30R_WFC01A04 | Wolf Creek | BLAND CO TAZEWELL CO | From Burkes Garden Creek confluence downstream to unnamed tributary downstream of Carter Branch. Section 1, Class V, designated stockable trout waters, DGIF ***. |
| VA Overall AU Category: 5A | Impairment | 7.97 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Recreation | Escherichia coli | 00894 2006 2014 | |
| | Sources: Grazing in Riparian or Shoreline Zones | | |
| VAS-N30R_WFC01A06 | Wolf Creek headwaters | TAZEWELL CO | Last segment of Burkes Garden drainage downstream to 37.1484/-81.2483. Section 1, Class VI, designated natural trout waters. |
| VA Overall AU Category: 5A | Impairment | 3.64 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use | | | |
| Recreation | Escherichia coli | 00894 2006 2018 | |
| | Sources: Animal Feeding Operations (NPS) | | |

Appendix A - List of Impaired (Category 5) Waters in 2006*

| Assessment Unit ID | Waterbody Name | City / County | Assessment Unit Description |
|-----------------------------------|--|-------------------------------|--|
| New River Basin | | | |
| TMDL Watershed Name: | Wolf Creek | | |
| TMDL Group ID: | 00894 | | |
| VAS-N30R_WFC01B06 | Wolf Creek | BLAND CO TAZEWELL CO | Lower segment of the mainstem downstream of the Hunting Camp Creek confluence. Section 1, Class VI, designated natural trout waters. |
| VA Overall AU Category: 5A | Impairment | 6.30 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use Recreation | Escherichia coli | 00894 2006 2014 | |
| | Sources: Grazing in Riparian or Shoreline Zones | | |
| TMDL Group ID: | 01735 | | |
| VAW-N32R_WFC01A00 | Wolf Creek Lower 1 | GILES CO | Wolf Creek mainstem from its mouth on the New River upstream to the former Narrows STP outfall on Wolf Creek. |
| VA Overall AU Category: 5A | Impairment | 0.43 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Use Recreation | Escherichia coli | 01735 2006 2016 | |
| | Sources: Livestock (Grazing or Feeding Operations) Municipal (Urbanized High Density Area) On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) Unspecified Domestic Waste Wastes from Pets Wildlife Other than Waterfowl | | |
| Recreation | Fecal Coliform | 01735 2004 2016 | |
| | Sources: Livestock (Grazing or Feeding Operations) Municipal (Urbanized High Density Area) On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) Unspecified Domestic Waste Wastes from Pets Wildlife Other than Waterfowl | | |

Appendix A - List of Impaired (Category 5) Waters in 2006*

| Assessment Unit ID | Waterbody Name | City / County | Assessment Unit Description |
|----------------------------|--------------------|---|--|
| New River Basin | | | |
| TMDL Watershed Name: | Wolf Creek | | |
| TMDL Group ID: | 01735 | | |
| VAW-N32R_WFC02A00 | Wolf Creek Lower 2 | GILES CO | Wolf Creek mainstem from the former Narrows STP outfall upstream to an unnamed bridge crossing Wolf Creek. |
| VA Overall AU Category: 5A | Impairment | 5.08 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Recreation | Escherichia coli | 01735 2006 2016 | |
| | Sources: | Livestock (Grazing or Feeding Operations) Municipal (Urbanized High Density Area) On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) Unspecified Domestic Waste Wastes from Pets Wildlife Other than Waterfowl | |
| Recreation | Fecal Coliform | 01735 2004 2016 | |
| | Sources: | Livestock (Grazing or Feeding Operations) Municipal (Urbanized High Density Area) On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) Unspecified Domestic Waste Wastes from Pets Wildlife Other than Waterfowl | |
| TMDL Group ID: | 50303 | | |
| VAW-N32R_WFC03A00 | Wolf Creek Middle | GILES CO | Wolf Creek mainstem waters from an unnamed bridge upstream to Bland/Giles County Line. |
| VA Overall AU Category: 5A | Impairment | 8.61 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Recreation | Escherichia coli | 50303 2006 2018 | This AU is an addition to the 2004 Listed VAW-N32R-01 impairment. |
| | Sources: | Livestock (Grazing or Feeding Operations) On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) Unspecified Domestic Waste Wastes from Pets Wildlife Other than Waterfowl | |

Appendix A - List of Impaired (Category 5) Waters in 2006*

| Assessment Unit ID | Waterbody Name | City / County | Assessment Unit Description |
|--|------------------|-----------------|--|
| New River Basin | | | |
| TMDL Watershed Name: | Wolf Creek | | |
| TMDL Group ID: | 50303 | | |
| VAW-N32R_WFC04A00 | Wolf Creek Upper | BLAND CO | Wolf Creek mainstem waters from the Bland/Giles County Line upstream to The confluence of Clear Fork Creek. |
| VA Overall AU Category: 5A | Impairment | 7.77 MILES | TMDL Group ID First Listed on 303(d) TMDL Schedule Impairment Specific Comments and/or Impairment Specific VA Category |
| Recreation | Escherichia coli | 50303 2006 2018 | This AU is an addition to the 2004 Listed VAW-N32R-01 impairment. |
| Sources: Livestock (Grazing or Feeding Operations) | | | |
| Municipal (Urbanized High Density Area) | | | |
| On-site Treatment Systems (Septic Systems and Similar Decentralized Systems) | | | |
| Unspecified Domestic Waste | | | |
| Wastes from Pets | | | |
| Wildlife Other than Waterfowl | | | |

Note: * Includes Category 4A and 4C Impairments within each Assessment Unit. Assessment Units may extend across jurisdictional boundaries.